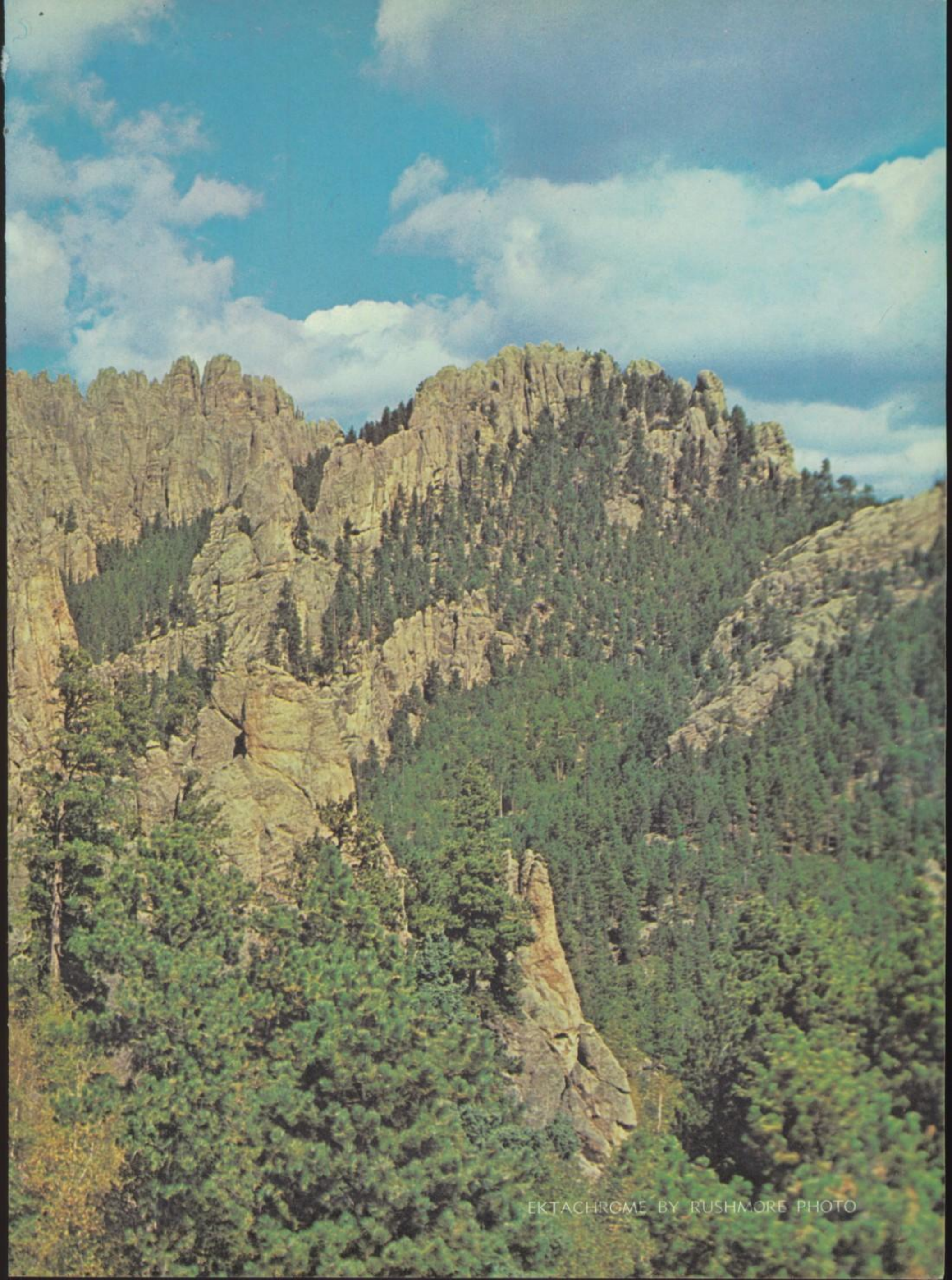


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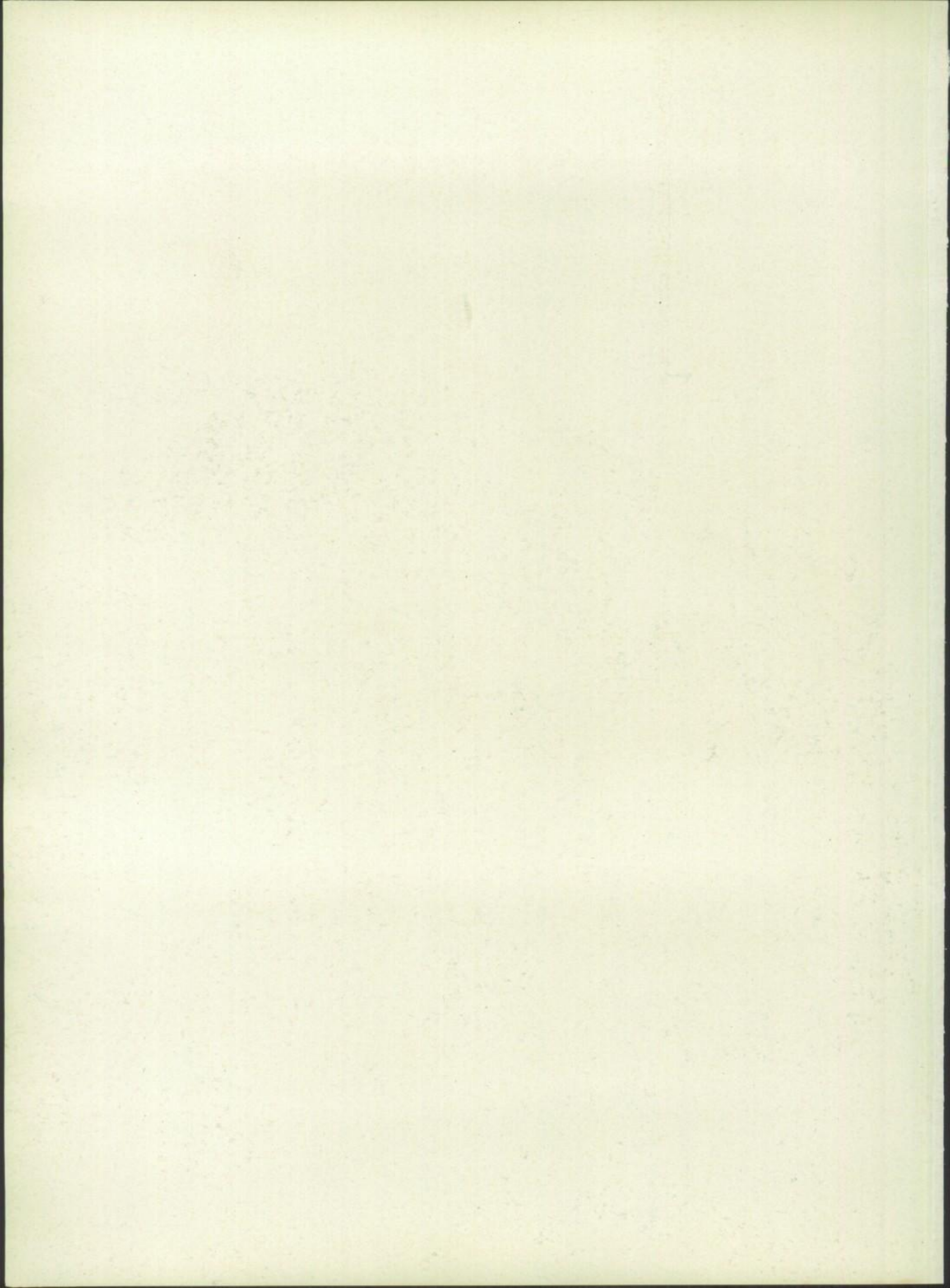
ENGINEER







EKTACHROME BY RUSHMORE PHOTO



THE ENGINEER



SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY

RAPID CITY, S. DAK.

1958

WE ARE THE ENGINEERS
(Tune: Bottle Hymn of the Republic)

Chorus:

We are, we are, we are, we are, we are the engineers,
We can, we can, we can, we can demolish forty beers;
Drink rum, drink rum, drink rum, drink rum, and come along with us,
For we don't give a damn for any old man that don't give a damn for us.

My Father was a Miner in the Upper Malemute,
My Mother was a hostess in the house of ill-repute;
At the tender age of nine, they set me out without a tear—
Said, "Get out of here, you _____ of a _____ and be an Engineer."

Godiva was a lady who through Coventry did ride,
To show all the villagers her lovely lily white hide;
But the most observant man of all, an engineer of course,
Was the only one to notice that Godiva rode a horse.

She said, "I've come a-long-long way, and the man will come as far,
Who takes me off this _____ horse and leads me to the bar."
The men who took her off the horse and stood the horse a beer,
Were a bleary eyed surveyor and a drunken engineer.

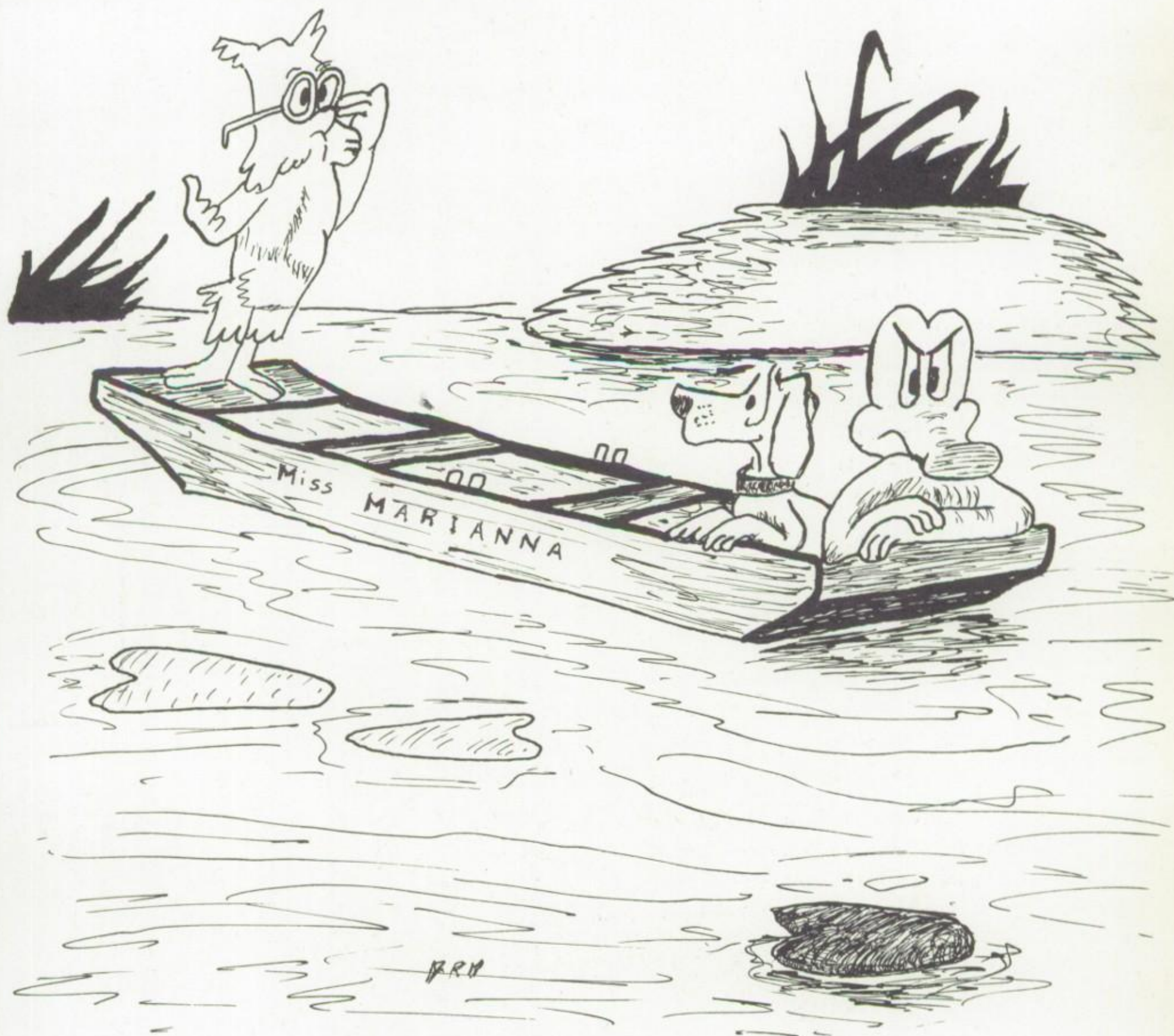
The engineers of Peter the Great, who was a Russian Czar,
When remodeling the castle put the throne room in the bar.
They lined the walls with vodka, rum, and forty kinds of beer,
And advanced the Russian culture by a hundred and forty years.

Sir Francis Drake and all his men set out for Kelly Bay,
For they heard the Spanish Rum Fleet was headed that a way,
But the engineers had bested them by a nite and half a day,
And though they were drunk as Tommy Gun, you could still hear them say.

The army and the navy, they set out to have some fun,
Down in the village where the fiery liquids do run.
But all they found was broken glass, for the engineers had come,
And traded all their instruments for gallon jugs of rum.

Note: The blanks may be filled in at the discretion of the reader.

FACULTY AND ADMINISTRATION



ADMINISTRATION



F. L. PARTLO, *President*



E. D. DAKE, *Vice-President*



J. T. THOMAS, *Business Manager*



R. H. MOORE, *Registrar*



L. R. PALMERTON, *Dean of Students*

THE WHEELS

ADMINISTRATION



L. RICHARD KITCHEN, *Director of Public Relations*



J. MERCHISON, *Accountant*



L. S. BUSH, *Housing Manager*



HOWARD PETERSON, *Assistant Director of Placement*

SECRETARIES



SHARON MILLARD, *Registrar Sec.*
DOTTIE BURNS, *Cashier*



MICKIE MEEHAN, *Switchboard*
IRENE KICK, *Geol. Sec.*



TWILA BROWN, *Public Relations Sec.*
BONNIE CONKLIN, *Registrar Sec.*



KAY HOUCK, *Student Personnel Sec.*
MARY ZIMMERMAN, *Student Personnel Sec.*



SHARI SHURTZ, *Chem. E. and Social Science Sec.*

SECRETARIES



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VERDA LUND, *President's Sec.*



RUTH BRENNEN, *Extension Sec.*
MARY JO McNIEL, *Alumni and Museum Sec.*



DIXIE ARNOLD, *Bookkeeper*
DOROTHY McCAIN, *Business Manager Sec.*



MARJORIE CONWAY, *G.E. Sec.*
BARBARA WATERSON, *C.E. Sec.*



ESTHER OAKLAND, *ROTC Sec.*

GEOLOGICAL ENGINEERING



DR. E. L. TULLIS, *Dept. Head*



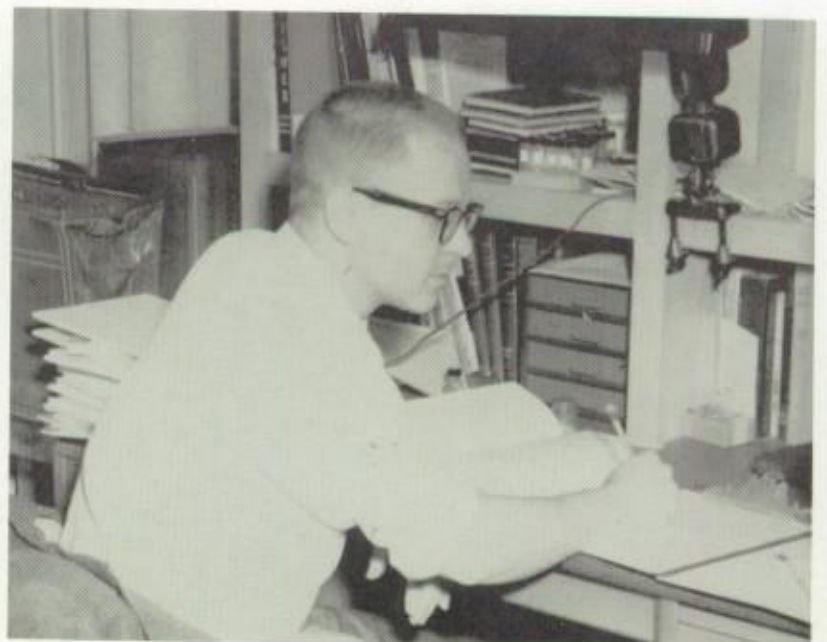
DR. E. H. STEVENS, *Professor*



DR. J. P. GRIES, *Professor*



DR. J. CLARK, *Assistant Professor*



DR. G. RAPP, *Assistant Professor*

MINING ENGINEERING



E. H. OSHIER, *Professor and Dept. Head*



BILL COLEMAN, *Graduate Assistant*

METALLURGICAL ENGINEERING



P. H. ANDERSON, *Professor and Dept. Head*



A. E. McHUGH, *Associate Professor*

MUSEUM



HAROLD MARTIN, *Preparator*
J. D. BUMP, *Director*

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E. R. STENSAAS, *Professor and Dept. Head*



M. JOVANOVIC,
Associate Professor



J. H. COPE,
Associate Professor



C. L. TOLLINGER, *Associate Professor*



T. BLOSMO, *Instructor*

CIVIL ENGINEERING



PROF. E. D. DAKE, *Dept. Head*



A. C. SHEER, *Prof.*



BILL COYLE, *Associate Prof.*



G. L. JACOBSON, *Associate Prof.*



D. A. THORSON, *Prof.*



L. WYMAN, *Assistant Prof.*

CIVIL ENGINEERING



Q. L. GLASS, *Assistant Professor*



R. MEADOR, *Instructor*



D. D. LOFF, *Instructor*



V. VALDEZ, *Instructor*

BIOLOGY



DR. MORT GREEN, *Associate Prof. and Dept. Head*

ROTC



COL. GRAEF, P.M.S. and T.



MAJOR STRANGE



CAPT. TRIEM



CAPT. LeCLEAR



LT. APPLETON



M/SGT. ROACH



M/SGT. SHIN



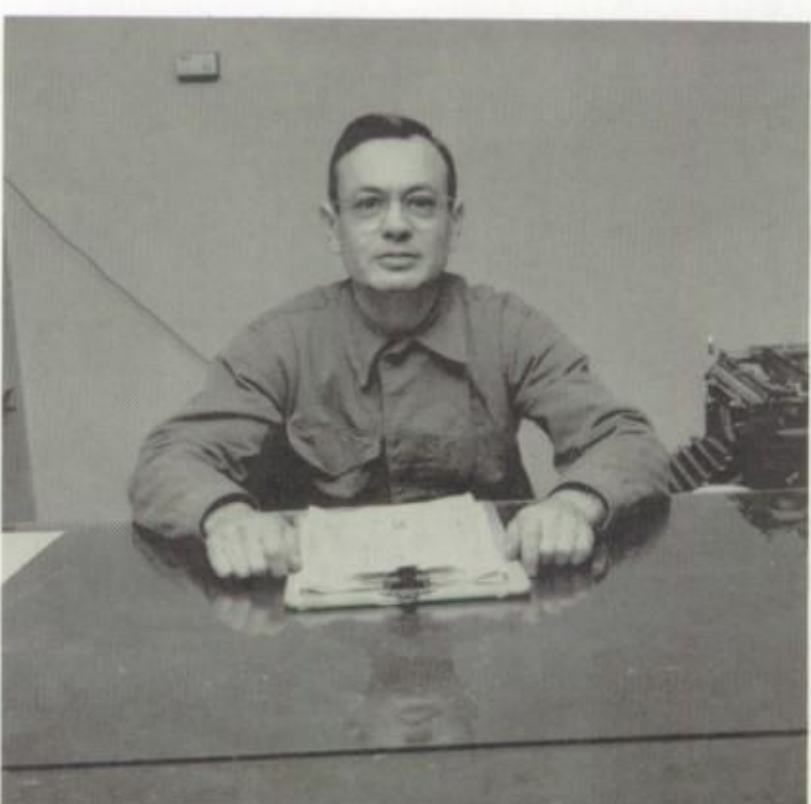
SGT. HARINGTON



M/SGT. BEECH



SFC. VERNON



JIM RICH, *Military Property Custodian*

PHYSICAL EDUCATION



H. B. GOODELL, *Professor and Dept. Head*



BOB HUNT, *Associate Professor*



CLARE EKLUND, *Assistant Professor*



HOMER ENGLUND, *Instructor*

LIBRARY



MRS. HELGESON, MRS. CONNOLLY, MISS MAUCH

GENERAL ENGINEERING



P. M. STAFFORD, *Professor and Dept. Head*

CHEMISTRY



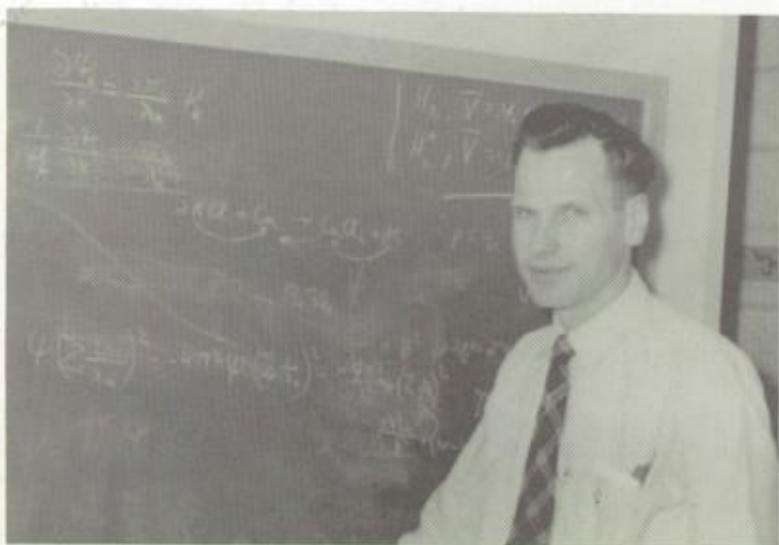
G. G. OSTERHOF, *Professor and Dept. Head*



J. W. WILLARD, *Professor*



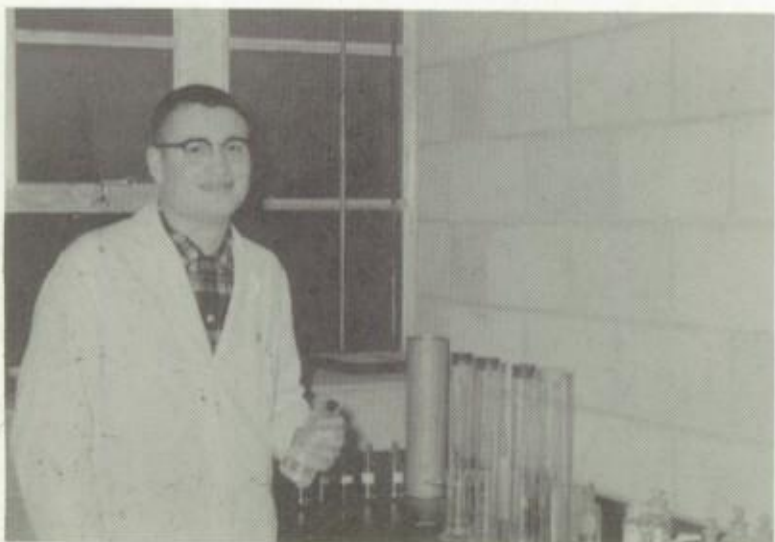
C. E. SCHILZ, *Associate Professor*



W. J. MARTIN, *Associate Professor*



J. GAINES, *Assistant Professor*



L. H. DEITER, *Instructor*



D. W. FISH, *Instructor*

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R. F. HECHMAN, *Prof. and Dept. Head*



A. KARSTEN, *Professor*



R. L. SANDVIG, *Associate Professor*



W. SIMMONS, *Instructor*

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W. A. HIXSON, *Professor and Dept. Head*



E. E. CLARK, *Professor*



D. R. MACKEN, *Assistant Professor*



C. W. COX, *Assistant Professor*



BILL RUETER, *Instructor*



DICK McNIEL, *Graduate Assistant*

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GUY E. MARCH, *Professor and Dept. Head*



R. E. DOUTT, *Associate Prof.*



C. L. HARBISON, *Associate Prof.*



E. L. SWANSON, *Associate Prof.*



L. C. BARRETT, *Associate Prof.*



C. A. GRIMM, *Assistant Prof.*



KARL MAIER, *Instructor*



MRS. MARTHA SWANSON, *Instructor*

ENGLISH AND SOCIAL SCIENCE



C. M. ROWE, *Professor and Dept. Head*



LESLIE BOYD, *Associate Prof.*



HOWARD WELLS, *Associate Prof.*



GEORGE PLATT, *Assistant Prof.*



MARVIN HARVEY, *Assistant Prof.*



RAYMOND H. KNUTSON, *Assistant Prof.*



W. H. RAFF, *Assistant Prof.*



KELVIN VAN NUYS, *Assistant Prof.*

MODERN LANGUAGES



MRS. AUDREY WHITEHEAD, *Associate Prof.*

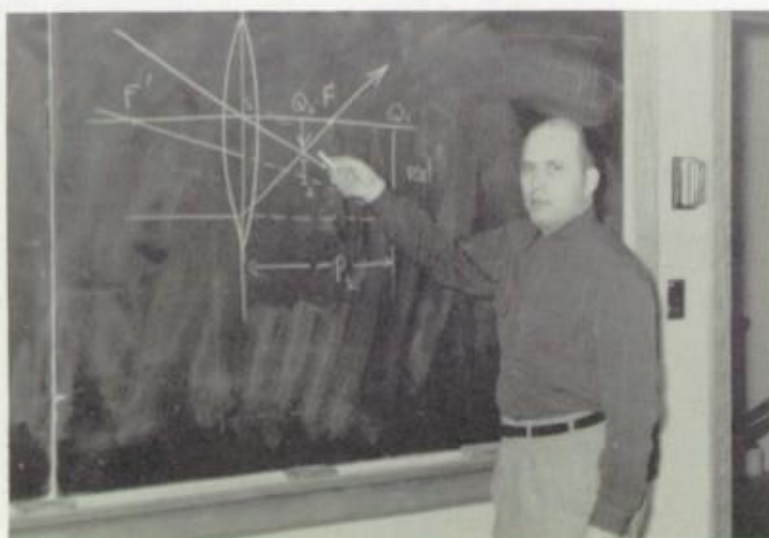
PHYSICS



S. MACY, *Prof. and Dept. Head*



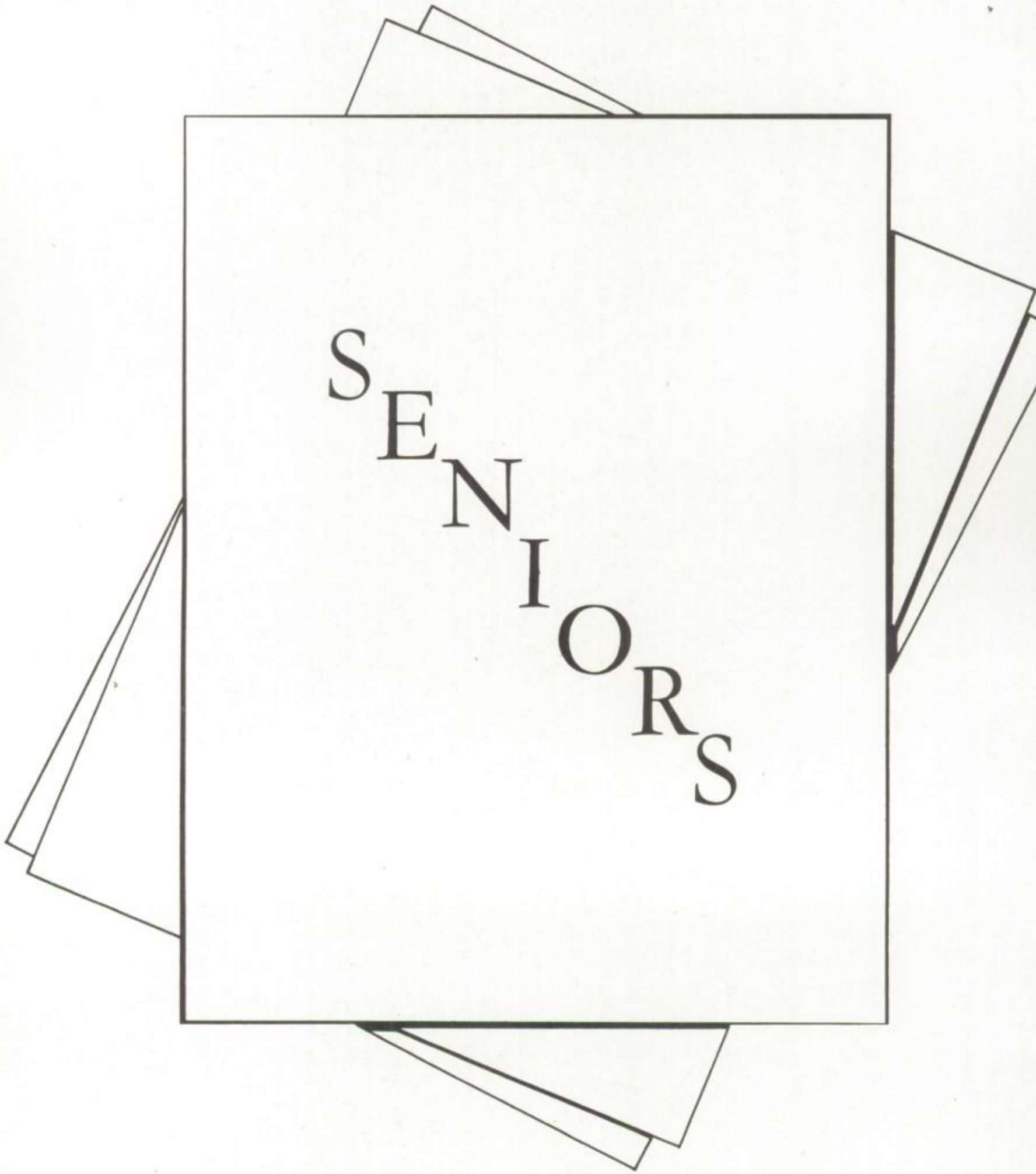
C. HUANG, *Assistant Prof.*



STAN ARLTON, *Instructor*



K. ROSENDAHL, *Instructor*



SENIORS

JIM ADAMS

Sioux Falls

Ch. E.

Theta Tau 1, 2, 3, 4; A.C.S. 2, 3, President; Band 1, 2, 3; Singing Engineers 1, 2, 3, 4; Tech Staff 1, 2, 3, Business Manager, 4, Business Manager; Football 1; Wrestling 1; Class Officer 3, Secretary; Social Committee 1, 2, 3, 4, Chairman; Who's Who 4.



ALVA ADDA

Dallas

M.E.

Triangle 2, 3, 4; Sigma Tau 3, 4, Historian; A.S.M.E. 2, 3, 4, Secretary; Tech Rocket Society 4; Intramural 1, 4; Who's Who 4.

FRANCIS BAKULA

Annandale, Minnesota

E.E.



R. D. BANNING

Spearfish

Met. E.

Sigma Tau 3, 4; Drill and Crucible 3, 4; Flying Club 4; Vet's Club 4; Intramural Sports 1, 2, 3, 4.

JOHN BARANSKI

Rapid City

E.E.

A.I.E.E. 3, 4; Vet's Club 4; Intramural 4; Blood Donor's Club 4.



STAN BARBAS

Sioux Falls

E.E.

Delta Sigma Phi 1, Corresponding Secretary, 2, Social Chairman, 3, 4; A.I.E.E. 1, 3; I.R.E. 4; Engineer Staff 2, 4; Scabbard and Blade 4; Singing Engineers 1, 2, Vice-President; Wrestling 1; Intramural 1, 2; Social Committee 1.

E. A. BEARG

Pickstown

G.E.

Triangle 1, 2, 3, 4; A.S.C.E. 1, 2, 3; General Engineering Society 4; "M" Club 1, 2, 3, 4; Scabbard and Blade 3, 4; Tech Staff 3; Basketball 1; Track 1, 2, 3; Intramural 1, 2, 3, 4.



LINCOLN J. BERG

San Jose, Calif.

Geol. E.

Theta Tau 2, 3, 4; A.I.M.M.E. 3, 4; Drill and Crucible 3, 4.

CHARLES R. BEITRY

Richmond, Indiana

Ch. E.

Sigma Tau 4; A.C.S. 2, 3; Flying Club 3, 4, President; Vet's Club 4; Intramural 2, 3, 4; Who's Who 4; A.I.Ch.E. 2, 3, President, 4; "M" Day Committee 4, Chairman.



HARRY BOLAM

Oakdale, Penn.

M.E.

A.S.M.E. 3, 4; Vet's Club 4; Intramural 1, 2, 3, 4; Blood Donor's Club 4.

DARRAL BROOKS

Philip C.E.

A.S.C.E. 3, 4, President; "M" Club 3, 4, Secretary; Basketball 3, 4; Football 3, Co-Captain, 4, Co-Captain.



BURT BOMHOFF

Rapid City C.E.

A.S.C.E. 2, 3, 4; Flying Club 3, 4; Intramural Sports 3, 4; Rifle Club 4.

JOHN F. BURGGAFF

Sioux Falls M.E.

Delta Sigma Phi 2, 3, 4; A.S.M.E. 3, 4; S.A.M.E. 3, 4; "Engineer" Staff 3, 4; Intramural Sports 1, 2, 3.



WAYNE E. BURK

St. Cloud, Minnesota Met. E.

Theta Tau 1, 2, 3, 4, Regent; Sigma Tau 3, 4; A.I.M.M.E. 3, 4; Drill and Crucible 2, 3, 4; Band 1, 2, Librarian and Student Director, 4, Student Director; Engineer Staff 2, 3, Business Manager, 4, Business Manager; Singing Engineers 1, 2, 3; Football 1; "Tech" Staff 2, 3, Co-Editor.

RUSSELL BYWATER

Lemmon M.E.



PATRICK C. CALLAN

Mitchell E.E.

Sigma Tau 3, 4; A.I.E.E. 3, 4, Corresponding Secretary; I.R.E. 4; Eta Kappa Nu 3, 4, Corresponding Secretary; "Tech" Staff 4; Intramural Sports 4.

WILLIAM M. CALVERT

Sioux Falls C.E.

A.S.C.E. 3, 4; Flying Club 3, 4.



ROSS CONKLIN

Rapid City M.E.

FRANCIS M. COULSON

Maiden Rock, Wisconsin Geol. E.

Delta Sigma Phi 3, 4; A.I.M.M.E. 3, 4; Drill and Crucible 3, 4, Secretary; Wrestling 3, 4; "M" Club 3, 4; Intramural Sports 3, 4; Student Athletic Committee 4.



T. DOUGLAS DEVINE

Pierre C.E.

Triangle 2, 3, 4, House Note Treasurer; Sigma Tau 3, 4; A.S.C.E. 1, 2, 3, 4; Band 1; Flying Club 3, Treasurer, 4, Director; Singing Engineers 1, 2, 3, 4; "Tech" Staff 1, Business Manager; Newman Club 1, 2, 3.

PHILIP DICKSON

Cavour

Ch. E.

Delta Sigma Phi 2, 3, 4; Sigma Tau 3, 4; A.C.S. 3, Secretary-Treasurer; Wrestling 1; Scabbard and Blade 3, 4; Intramural 1; Class Officer 1, Treasurer, 3, Treasurer; Connolly Hall Ass. 2, Secretary-Treasurer, 3, President; A.I.Ch.E. 2, 3, Treasurer, 4, President.



JAMES EADE

Sioux Falls

G.E.

General Engineering Society 4; Intramural 1.



WARREN EDWARDS

Lodgepole

C.E.

A.S.C.E. 4; S.A.M.E. 4.

WILHELM EISENBRAUN

Wall

E.E.

Delta Sigma Phi 3; Sigma Tau 3, 4; A.I.E.E. 3, 4; I.R.E. 3, 4; Intramural 1, 2.

CHARLES ELROD

Sioux Falls

M.E.

Theta Tau 2, 3, 4; A.S.M.E. 4; Engineer Staff 3; "M" Club 2, 3, 4; Singing Engineers 3; Tech Staff 3; Football 1, 2, 3, 4; Intramural 1, 2, 3, 4.



JAMES EMCH

Hettinger, North Dakota

G.E.

KAARE ERDAL

Bergen, Norway

C.E.



JAMES ERICKSON

Belle Fourche

C.E.

Triangle 1, 2, 3, 4; A.S.C.E. 2, 3, 4; Engineer Staff 1, 2, 3; Flying Club 2, 3, Board of Directors 4, Board of Directors, Social Chairman; Intramural 1, 2, 3, 4; Social Committee 1.

JAMES FORBES

Chadron, Nebraska

Ch. E.

A.C.S. 2, 3; "M" Club 3, 4; Football 2, 3, 4; Intramural 3, 4; A.I.Ch.E. 2, 3, 4.



DAVID FRITZ

Rapid City

C.E.

A.S.C.E. 2, 3, 4; Intramural 1, 2, 3.

GEORGE F. GARLICK

Curtis, Nebraska

E.E.

A.I.E.E. 4; General Eng. Soc. 4; Intramural 4.



MELVIN GLERUP

Selby

Geol. E.

Delta Sigma Phi 2, 3, 4; A.I.M.M.E. 3, 4; Drill and Crucible 2, 3, 4; Intramural 3; Board of Control 4, President; Who's Who 4; Student Body, President 4.

MURRELL HALSTEAD

Sheridan, Wyoming

Min. E.

A.I.M.M.E. 2, 3, 4; Drill and Crucible 2, 3, 4.



ROLAND HARRIS

Aberdeen

M.E.

A.S.M.E. 3, 4; Intramural 2, 3, 4.

WILLIAM HILL

West Orange, N. J.

E.E.

Delta Sigma Phi 2, 3, Sergeant at Arms, 4; A.I.E.E. 2, 3, 4; I.R.E. 3, 4.



RONALD HINKER

Chamberlain

G.E.

Delta Sigma Phi 2, 3, Treasurer, 4; Sigma Tau 3, 4, Treasurer; A.S.M.E. 2, 3; General Engineering Soc. 4.

DARWIN HOCKING

Wall

E.E.

Sigma Tau 3, 4; A.I.E.E. 3, 4, Treasurer; I.R.E. 3, 4, Treasurer; Eta Kappa Nu 4; "M" Club 1, 2, 3, 4; Scabbard and Blade 3, 4; Track 1, 2, 3, 4; Intramural 1.



PAUL HOFFMAN

Pierre

M.E.

A.S.M.E. 3, 4; Tech Rocket Soc. 4; Football 1, 3; Intramural 1, 2, 3, 4.

JAMES HOWDER

Vivian

E.E.

Sigma Tau 3, 4; A.I.E.E. 2, 3, 4; I.R.E. 4; Eta Kappa Nu 4; "M" Club 3, 4; Wrestling 3; Intramural 1, 2.



JEROME HUST

Jamestown, North Dakota

Phys.

DONALD R. ILLIS

Mitchell

G.E.

Triangle 1, 2, 3, 4, President; Sigma Tau 3, 4; A.S.C.E. 2; A.S.M.E. 3; "Engineer" Staff 1; General Engineering Society 4, President; "M" Club 1, 2, 3, 4; Football 1, 2, 3, 4; Track 1, 2, 3, 4; Intramural Sports 1, 2, 3, 4; Class Officer 3, President; Who's Who 4.



JACK INGWERSEN

Whitney, Nebraska

E.E.

HENRY E. JOHNSON

Albert Lea, Minnesota

Min. E.

Football 1, 2; Track 1, 2.



CLARK L. JOHNSON

Mitchell

M.E.

A.S.C.E. 4; Intramural Sports 1, 3.

PAUL E. JORGENSEN

Aberdeen

C.E.

A.S.C.E. 2, 3, 4; Scabbard and Blade 3, 4; "Tech" Staff 1, 2; Intramural Sports 1, 2, 3, 4.



ROBERT E. KELLEY

Custer

C.E.

Triangle 1, 2, 3, 4; Sigma Tau 3, 4; Flying Club 3; A.S.C.E. 1, 2, 3, 4, Vice-President; "M" Club 1, 2, 3, 4, Vice-President; Who's Who 4; Basketball 1, 2, 3, 4; Intramural Sports 1, 2, 3; Class Officer 1, President, 4, Vice-President; Athletic Committee 3, 4, Chairman.

ROGER E. KIEL

Highmore

G.E.

Triangle 2, 3, 4; Sigma Tau 3, 4; Band 1, 2; General Engineering Society 4; Singing Engineers 3, 4; Basketball 2; Football 2, 3, 4; Track 2; Intramural Sports 1, 2, 3, 4; Who's Who 4; Convocations Committee 3.



EVERETT R. KJERULFF

Watertown

E.E.

Triangle 1, 2, 3, 4; A.I.E.E. 2, 3, 4; Eta Kappa Nu 3, 4; "M" Club 1, 2, 3; Singing Engineers 1, 2, 3, 4; Track 1, 2; Intramural Sports 1, 2, 3, 4; Board of Control 2; Who's Who 4.

DAVID KNAPP

Sturgis

G.E.

Triangle 3, 4; A.S.M.E. 3; General Engineering Society 4; Intramural Sports 1, 2, 3, 4.



PATRICK T. KOMISKE

Wagner

E.E.

A.I.E.E. 2, 3, 4; I.R.E. 4; S.A.M.E. 4; Band 1, 2, 3, 4; Scabbard and Blade 4; Intramural Sports 1, 2, 3, 4.

PETE K. KOSKINEN

Hibbing, Minnesota Met. E.
A.I.M.M.E. 3, 4; Drill and Crucible 4.



RUSSELL KRAUSE

Mobridge M.E.

GERALD B. KREUGER

Aberdeen E.E.
A.I.E.E. 2, 3, 4; I.R.E. 3, 4.



JOHN KUECKER

Webster Chem.

LESLIE G. LARSON

Sioux Falls C.E.
Triangle 1, 2, 3, 4; A.S.C.E. 2, 3, 4; "M"
Club 1, 2, 3, 4; Scabbard and Blade 3, 4;
Basketball 1, 2, 3, 4; Intramural Sports
1, 2, 3, 4; Class Officer 2, President.



DONALD E. LAUGHLIN

Rapid City M.E.
Triangle 3, 4; A.S.M.E. 1, 2, 3, 4; Veter-
ans Club 4.

VERNE L. LeCOCQ

Wall E.E.
A.I.E.E. 2, 3; I.R.E. 1, 2, 3, 4, Corre-
sponding Secretary; Eta Kappa Nu 4.



ANCEL W. LEWIS

Sidney, Nebraska E.E.
A.I.E.E. 4; Football 3, 4; Intramural Sports
3, 4.

ANDREW E. LIPP

Timber Lake E.E.
Sigma Tau 3, 4; A.I.E.E. 3, 4; Eta Kappa
Nu 3, 4; Veterans Club 4; Intramural
Sports 4; Blood Donor's Club 4.



DONN D. LOBDELL

Rapid City M.E.
A.S.M.E. 3, 4; "Tech" Staff 2, 3; Football
1; Track 1; Intramural Sports 1, 2, 3, 4.

CHARLES M. LOCKWOOD
Rapid City
A.S.C.E. 3, 4.

C.E.



HARRY D. LUKKES
Avon

E.E.

A.I.E.E. 4; Veterans Club 4; Football 3, 4;
Intramural Sports 3, 4.

THOMAS A. LYONS
Yankton

M.E.

Triangle 2, 3, Treasurer, 4, House Manager;
A.S.M.E. 2, 3, 4; Intramural Sports 2,
3, 4.



JAMES McBRIDE
Rapid City

C.E.

JERRY McDOW
Burlison, Kentucky

M.E.

A.S.M.E. 2, 4; Flying Club 2, 3, Board of
Control, 4, Board of Control.



M. GALE McQUATE
Rapid City

C.E.

A.S.C.E. 2, 3, 4; Intramural Sports 3.

PAVAN K. MALHOTRA
Ludhiana, Punjab, India

A.I.E.E. 3, 4; "Engineer" Staff 4.



WESLEY MENDENHALL
Belle Fourche

C.E.

FORREST A. MYHRES
Pierre

C.E.

Sigma Tau 3, 4; A.S.C.E. 2, 3, 4; Flying
Club 3, 4.



WILLIAM C. NAGEL
Mitchell

E.E.

A.I.E.E. 3, 4; I.R.E. 4; Flying Club 3, 4;
Intramural Sports 4.

CHARLES H. NELLER

Alexandria, Minnesota

M.E.

A.S.M.E. 3, 4; "M" Club 1, 2, 3, 4; Basketball 1, 2, 3, 4; Intramural Sports 1, 2, 3, 4.



HAROLD D. NELSON

Webster

G.E.

Triangle 2, 3, 4, Secretary; A.S.M.E. 3; General Engineering Society 4, Vice-President; "M" Club 1, 2, 3, 4, President; Singing Engineers 1; Football 3; Track 1, 2, 3, 4; Who's Who 4; Intramural Sports 1, 2, 3, 4; Connolly Hall Association 1; Board of Control 3, 4, Vice-President; Sigma Tau Award 1.

NEIL B. NERISON

Rapid City

M.E.

I.R.E. 3, 4.



ROBERT D. NEWCOMB

Pierre

E.E.

A.I.E.E. 4; I.R.E. 4; Intramural Sports 1, 2, 3, 4.

JAMES F. OGG

Hot Springs

M.E.

A.S.M.E. 4; S.A.M.E. 4; Tech Rocket Society 4.



DEAN E. ORR

Lead

Met. E.

Triangle 2, 3, 4; Drill and Crucible 2; "M" Club 3, 4; Track 3, 4; Intramural Sports 1, 2, 3, 4.

DONALD H. ORTS

Dunkirk, New York

Met. E.

Drill and Crucible 3, 4; Intramural Sports 3.



LANNY F. OUTLAW

Aberdeen

G.E.

A.S.M.E. 4; General Engineering Society 4; Track 2, 3; Intramural Sports 1, 2, 3, 4; Class Officer 1, 2.

RUSSELL A. PALMER

Mellette

C.E.

A.S.C.E. 2, 3, 4; Intramural Sports 1.



ROBERT PLETKA

Tyndall

M.E.

Football 1, 2, 3, 4; "M" Club 2, 3, 4; A.S.M.E. 3, 4; S.A.M.E. 2, 3, 4.

ROBERT A. QUINTAL

Mitchell

M.E.

Triangle 2, 3, 4; A.S.M.E. 2, 3, 4, President; "Engineer" Staff 1; Scabbard and Blade 3, 4; Intramural Sports 1, 2, 3, 4.



THOMAS A. RANNEY

Sioux Falls

M.E.

Delta Sigma Phi 1, 2, 3, 4; A.S.M.E. 3, 4; Scabbard and Blade 2, 3.

ROGER J. RASMUSSEN

Laramie, Wyoming

Chem. E.

A.I.Ch.E. 2, 3, 4.



DONALD L. REED

Rapid City

Min. E.

A.I.M.M.E. 2, 3, 4; Drill and Crucible 2, 3, 4, Vice-President; "Engineer" Staff 3; "M" Club 2, 3, 4; Football 2, 3; Intramural Sports 1, 2; Social Committee 4.

R. WILLIAM REINSMITH

Watertown

M.E.

Triangle 1, 2, 3, 4, Historian; Sigma Tau 3, 4, Corresponding Secretary; A.S.M.E. 2, 3, 4; "Engineer" Staff 1; Intramural Sports 1, 4; Board of Control 1; Class Officer 3, Vice-President, 4, President; Who's Who 4; Mines Bowling League 2, Vice-President 3, 4.



GILBERT A. RENNHACK

Western Springs, Illinois

Min. E.

Delta Sigma Phi 2, 3, 4; A.I.M.M.E. 2, 3, 4; S.A.M.E. 3, Secretary-Treasurer, 4, President; Drill and Crucible 2, 3, 4; "Engineer" Staff 2; Scabbard and Blade 3, 4; Intramural Sports 1, 2, 3, 4.

RUEBEN W. RIEGER

Mobridge

E.E.

Triangle 2, 3, 4; Sigma Tau 3, 4; A.I.E.E. 2, 3, 4, Chairman; Eta Kappa Nu 3, 4, Secretary; Veterans Club 4; Who's Who 4.



JOHN R. RITTER

Eveleth, Minnesota

Geol. E.

Delta Sigma Phi 3, 4; Sigma Tau 3, 4; A.I.M.M.E. 3, 4; Drill and Crucible 3, 4; "Engineer" Staff 4; "Tech" Staff 4; Intramural Sports 2, 3, 4; Convocations Committee 4.

FRANKLIN D. ROBERTS

Salem, Illinois

Geol. E.

Drill and Crucible 1; "M" Club 3, 4; Football 1, 2, 3; Wrestling 3; Intramural Sports 2.



LOUIS J. ROSENBERG

Medaryville, Indiana

Geol. E.

A.I.M.M.E. 2, 3, 4; Drill and Crucible 2, 3, 4; "Tech" Staff 2, 3, 4, Editor.

DAVE L. ROSS

Cody, Wyoming

C.E.

Delta Sigma Phi 1, 2, 3, Athletic Chairman 4; Sigma Tau 3, 4; A.S.C.E. 2, 3, 4; Intramural Sports 1, 2, 3, 4.



DAVID ROZENDAL

Sioux Falls

C.E.

Triangle 1, 2, 3, 4; Sigma Tau 4; A.S.C.E. 3, 4; Drill and Crucible 2; Intramural 1, 2, 3, 4.



HANS E. SACRISON

Buffalo

Min. E.

Theta Tau 1, 2, 3, 4, Scribe; Drill and Crucible 1, 2, 3, 4; Intramural Sports 1, 2, 3, 4; Who's Who 4.

DALLAS L. SASS

Elgin, Nebraska

E.E.

A.I.E.E. 4; I.R.E. 4.



ARNOLD A. SATTERLEE

Sioux Falls

E.E.

Theta Tau 2, 3, 4; Sigma Tau 3, 4; A.I.E.E. 3, 4, Treasurer; Eta Kappa Nu 3, 4, Vice-President; Veterans Club 4; Board of Control 4; Who's Who 4; Blood Donors' Club.

WALTER H. SCHICK

Rapid City

Chem.

A.C.S. 2, 3, 4; Band 1, 2, 3; "Engineer" Staff 2, 3; Singing Engineers 2, 3, 4; Tech Rocket Society 4, Treasurer; "Tech" Staff 1, 2, 3, 4; Wrestling 1; Intramural Sports 1, 2; Gamma Delta 1.



DAVE R. SEEFELDT

Clark

Geol. E.

Delta Sigma Phi 1, 2, 3, 4; Drill and Crucible 4; Band 1; Singing Engineers 1; Basketball 1; Intramural Sports 1, 2, 3, 4; Board of Control 2, 3; Class Officer 1; Social Committee 3.

ROBERT M. SHABRAM

Oelrichs

Chem.

Delta Sigma Phi 1, 2, 3, Secretary 4; A.C.S. 2, 3, Secretary-Treasurer 4; S.A.M.E. 3, 4, Vice-President; Scabbard and Blade 3, 4, Secretary; Singing Engineers 1, 2, 3, 4; Intramural Sports 1, 2, 3, 4; Board of Control 2, Secretary 3.



MARTIN E. SHAUGHNESSY

Casper, Wyoming

M.E.

A.S.M.E. 4; Intramural Sports 4.

DENNIS L. SHERMAN

Alexandria, Minnesota

G.E.

Triangle 1, 2, 3, Chapter Editor 4; General Engineering Society 4; Scabbard and Blade 3, 4; "Tech" Staff 3; Intramural Sports 1, 2, 3, 4; Class Officer 4, Secretary.

LOWELL SIMONS

Edgemont G.E.

Triangle 3, 4; A.S.M.E. 3; S.A.M.E. 3;
General Engineering Society 4; "M" Club
4; Track 2; Intramural Sports 2, 3, 4;
Convocations Committee 3, 4, Chairman;
Newman Club 2, 3, 4.



LEROY D. SOLID

Martin M.E.

A.S.M.E. 4; Track 3; Intramural Sports
3, 4.

JOSEPH STEPON

Kimball M.E.

Delta Sigma Phi 2, 3, 4, House Manager;
A.S.M.E. 1, 2, 3, Treasurer, 4; Intramural
Sports 1.



DAVID G. STRASSER

Chancellor E.E.

A.I.E.E. 3, 4; I.R.E. 4; Flying Club 2, 3,
4; Veterans Club 4; Intramural Sports 4;
Blood Donor's Club.

KENYON G. SUNDING

Rapid City M.E.

Theta Tau 2, 3, 4, Vice-Regent; A.S.M.E.
3, 4; Band 1, 3; Singing Engineers 1, 2, 3;
Intramural Sports 1, 2.



ERNEST D. SUNDSTROM

Sturgis M.E.

A.S.C.E. 1; A.S.M.E. 2, 3, 4.

WESLEY O. SVEUM

Rugby, North Dakota M.E.

A.S.M.E. 3, 4; Veterans Club 4.



HAROLD H. SWARM

Huron Met. E.

Delta Sigma Phi 1, 2, 3, 4, Treasurer; A.I.
M.M.E. 2, 3, 4; S.A.M.E. 3, 4, Secretary-
Treasurer; Drill and Crucible 1, 2, 3, 4;
Scabbard and Blade 3, 4; "Tech" Staff 3;
Intramural Sports 1, 2, 3, 4.

GERALD R. SWENSON

Garfield, Minnesota Met. E.

A.I.M.M.E. 2, 3, 4; Drill and Crucible 2, 3.



RICHARD A. TODD

Sturgis M.E.

A.I.E.E. 1, 2; A.S.M.E. 2, 3, 4.

ROBERT D. TRAUTMAN

Rapid City

M.E.

A.S.M.E. 1, 2, 3, 4; "Engineer" Staff 3, 4;
Flying Club 3, 4; Rifle and Pistol Club 2.



BRYCE D. TROYER

Scottsbluff, Nebraska

Chem. E.

Sigma Tau 3, 4; A.C.S. 2; Band 3, 4; Con-
nolly Hall Association 2, 3, 4; A.I.Ch.E.
2, 3, 4, Treasurer.



RUDOLPH L. TRYGSTAD

Rapid City

E.E.

A.I.E.E. 3, 4; S.A.M.E. 4; Singing En-
gineers 2.

GENE TURECHEK

Chadron, Nebraska

E.E.



STUART E. ULFERS

Chancellor

E.E.

Sigma Tau 4; A.I.E.E. 2, 3, 4; Veterans
Club 4; Intramural Sports 4; Blood Don-
or's Club 4.

CLARK VANDER LINDEN

Sisseton

M.E.

Triangle 1, 2, 3, 4, Corresponding Secre-
tary; A.S.M.E. 1, 2, 3, 4; "Engineer" Staff
2, Sports Editor; Singing Engineers 2, 3, 4,
Librarian; "Tech" Staff 2, 3; Intramural
Sports 1, 2, 3, 4; Social Committee 2, 3, 4.



JOHN VATSHELLE

Bergen, Norway

C.E.

JAN WAAGE

Bergen, Norway

M.E.

A.S.M.E. 4.

RICHARD C. WARDER

Pierre

M.E.

Theta Tau 1, 2, 3, 4; A.S.M.E. 2, 3, 4;
Track 1; Tech Rocket Society 4, President;
Wrestling 1; Intramural Sports 1, 2, 3, 4;
Class Officer 2, Vice-President.



KIETH M. WELLMAN

Rapid City

Chem.

Sigma Tau 3, 4; A.C.S. 2, 3, Vice-President
4, President; Intramural Sports 1, 2.

C. E. WESTLEY

Aberdeen

Met. E.

Triangle 1, 2, 3, 4; Historian 3; Sigma Tau 3, 4; Vice-President 4; A.C.S. 2; A.I.M.M.E. 4; Drill and Crucible 4; Band 1, 2, Secretary, 3, Vice-President, 4, President; Scabbard and Blade 3, 4, President; Track 1, 2, 3; Intramural Sports 1, 2; Class Treasurer 4; Connolly Hall Association 1, 2, President; Who's Who 4.



W. K. WILCOX

Mitchell

G.E.

General Engineering Society 4, Secretary; Intramural Sports 1, 2, 3, 4; Connolly Hall Association 1, 2, 3, 4.

A. L. WILSON

Rapid City

E.E.

Delta Sigma Phi 2, 3, 4; A.I.E.E. 2, 3, 4; I. R. E. 3, 4; Band 1; Track 1.



R. G. WOLFF

Eureka

Geol. E.

Delta Sigma Phi 2, 3, 4, Vice-President; Sigma Tau 4; A.I.M.M.E. 3, 4; Drill and Crucible 2, 3, 4, President; Who's Who 4.

J. H. WOOLEY

Highmore

Ch. E.

Triangle 3, 4; Sigma Tau 3, 4; A.C.S. 2, 3; "Engineer" Staff 2, 3; Basketball 1; Football 2, 3, 4; Intramural Sports 1, 2, 3, 4; A.I.Ch.E. 2, 3, 4.



D. S. ALMEN

Jamestown, North Dakota

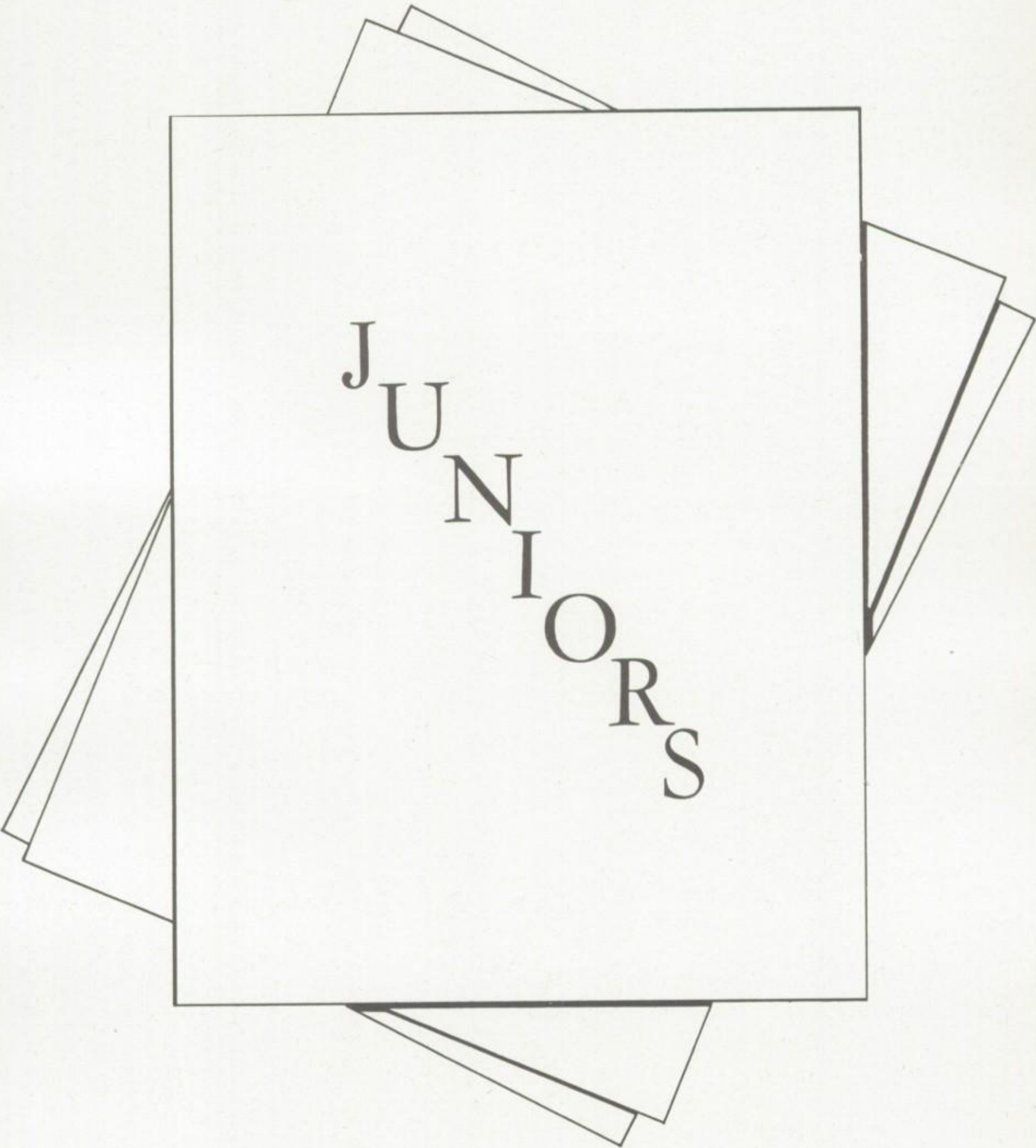
G.E.

Sigma Tau 3, 4; S.A.M.E. 3, 4; General Engineering Society 4; "M" Club 1, 2, 3, 4; Scabbard and Blade 3, 4; Basketball 1; Football 2, 3, 4; Track 1, 2, 3; Intramural Sports 1, 2, 3; Who's Who 4.



UNPHOTOGRAPHED SENIORS

Albert, T.	Geol. E.	Sioux Falls
Allen, N. K.	Chem.	Rapid City
Anderson, R. A.	Phys.	Yankton
Babayan, E.	C. E.	Tehran, Iran
Ballou, W. D.	Geol. E.	Rapid City
Berg, R. O.	C. E.	Sioux Falls
Bowen, E. A.	E. E.	Rapid City
Brander, M.	M. E.	Herreid
Briscoe, D. D.	G. E.	Aberdeen
Brunson, N. R.	M. E.	Rapid City
Buck, R. J.	M. E.	Eureka Springs, Ark.
Byrum, O. E.	Min E.	Agar
Davee, R. D.	Ch. E.	Marion, Ill.
Dyer, C. F.	Geol. E.	Louisville, Ky.
Ehrman, F. W.	M. E.	Artas
Fenner, P. J.	E. E.	Sturgis
Finley, D. W.	Ch. E.	Chelsea
Freeland, D. A.	E. E.	Custer
Gellhaus, D. B.	M. E.	Canton
Glover, W.	C. E.	Newell
Hansen, L. B.	Chem.	Rapid City
Harris, R. K.	M. E.	Rapid City
Hash, L. J.	C. E.	Rapid City
Hays, R. D.	Met. E.	Sturgis
Hughes, L. J.	Geol. E.	Ft. Pierre
Joyce, J. W.	E. E.	Wall
Klawiter, F. C.	Ch. E.	Sioux Falls
Kosters, A. J.	E. E.	Harrison
Malwitz, D. G.	Met. E.	Vinton, Iowa
Mannick, W. L.	M. E.	Lead
Matzke, E. C.	Math.	Canova
Nauman, R. L.	G. E.	Gettysburg
Nicklin, R. C.	Math.	Hot Springs
Ollenburg, R. V.	M. E.	Mitchell
Papcke, D. E.	Geol. E.	Cleveland, Ohio
Peacore, E. J.	E. E.	Rapid City
Pecha, R. L.	C. E.	Elk Point
Poch, E. F.	C. E.	Cheyenne, Wyo.
Sherrill, G. E.	C. E.	Watertown
Smith, J. F.	Geol. E.	Rapid City
Stangeland, M. L.	M. E.	Worthington, Minn.
Stork, D. L.	Ch. E.	Lead
Tefre, Per	M. E.	Bergen, Norway
Timmerman, B. O.	M. E.	Sioux Falls
Udseth, J. K.	E. E.	Gregory
VanAlstine, J. W.	M. E.	Grand Junction, Colo.
Vance, T. K.	C. E.	Spearfish
Wagner, R. P.	Met. E.	Sioux Falls
Weber, C. L.	G. E.	Crofton, Nebr.
Webster, J. W.	E. E.	Rapid City
Welsh, G. F.	M. E.	Wood
Wood, H. D.	C. E.	Philip



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DALE ALLEN

Deadwood

C.E.

GEORGE ANDERSON

Gann Valley

M.E.

IRVING ANDERSON

Sidney, Montana

E.E.



BILL BAKER

Lusk, Wyoming

E.E.

WARREN BAMESBERGER

Lowry

Chem.

EARNEST BARESCH

Rapid City

E.E.



DORSEY BARKER

Aberdeen

E.E.

WALLACE BEEDLE

Sioux Falls

C.E.

MONTE BELL

Doland

C.E.



LOREN BEMIS

Casper, Wyoming

E.E.

CHUCK BENSON

Custer

M.E.

GEORGE BJERKE

Reeder, North Dakota

Mining



BARRY BRADSHAW

Dakota City, Nebraska

Chem. E.

CHUCK BRAUN

Rapid City

Chem.

KATHY BRICKEL

Rapid City

Math.

ERWIN BRINK
Rapid City
DAVE BROST
Murdo
DEAN BROWN
Indianola, Nebraska

E.E.

M.E.

C.E.



DELMER BROWN
Custer
LYMAN BUSH
Vayland
MIKE CALLAN
Mitchell

Geol.

C.E.

M.E.



SKIP CAPLER
Gordon, Nebraska
YOUNG C. CHAE
Seoul, Korea
JIM CHRISTENSEN
Dell Rapid

E.E.

Chem. E.

Met.



PAUL CLARE
Sioux Falls
JERRY CLIFFORD
Pine Ridge
ED COATES
Edgemont

G.E.

G.E.

G.E.



BILL CODDINGTON
Centerville
DARREL DANIELSON
Aberdeen
DENNIS DARTT
Wall

G.E.

Chem. E.

Geol.





LAVANE DEMPSEY
Sisseton

C.E.

RONALD DODSON
Sturgis

E.E.

DICK DONNELLY
Sioux Falls

E.E.



VERYL ESCHEN
Huron

Met.

MERRILL EVANS
Oshoto, Wyoming

Geol.

FRED FAWKES
Portland, Oregon

Mining



TERRY FIECHTNER
Java

Chem. E.

MIKE FINKEL
Igloo

E.E.

HAROLD FOGLESONG
Hitchcock

E.E.



VIRGIL FRIEBEL
Britton

Met.

CONRAD FUCHS
Rapid City

M.E.

JACK GIBEAU
Rapid City

G.E.



ED GILBERTSON
Rochester, Minnesota

G.E.

DUANE GRAY
Littleton, Colorado

E.E.

WILLIAM GUENTHER
Olmsted Falls, Ohio

M.F.

DUANE GUSTAD
Volin

Met.

WAYNE HALL
Vivian

E.E.

WARREN HAMM
Rapid City

Geol.



IRVIN HAUGLUM
Rochester, Minnesota

E.E.

JIM HAYES
Rapid City

G.E.

ROGER HEKRDLE
Redfield

E.E.



ED HIEB
Reliance

E.E.

AL HINS
Parkston

Met.

DALE HITTNER
Rapid City

E.E.



BOB HOLLENBECK
Trail City

Met.

DON GOUCK
Rapid City

M.E.

BOB HOWE
Sturgis

Met.



NORMAN HOWELL
Rapid City

E.E.

GUY HUBBARD
Fort Laramie, Wyoming

E.E.

DAVE HUSCHKE
Morgan, Minnesota

M.E.





LARRY JOHNSON
Sioux Falls

M.E.

ROD JOHNSON
Flandreau

C.E.

VERNER JOHNSON
Gettysburg

M.E.



AL JOSLYN
Newcastle, Wyoming

M.E.

HARVEY KEATING
Flandreau

E.E.

ELDON KLINGLER
Belle Fourche

Geol.



GALEN KREBS
Raymond

E.E.

CAM KUEHL
Selby

C.E.

JOHN KUKURA
Casper, Wyoming

Chem. E.



PAUL LAVATO
Leoneth, Minnesota

C.E.

DICK LEE
Rapid City

M.E.

BOB LERDAHL
Carretson

Chem. E.



TOM LYNCH
Elk Point

E.E.

MARTEN MARSDEN
Hot Springs

Math.

JAN MATOUSEK
Carter

Met.

RAY MEHLE
Ely, Minnesota
KENNETH METZ
Rapid City
ERROL MILLER
Casper, Wyoming

Met.
E.E.
C.E.



JERRY MILLS
Linn Grove, Iowa
DALE MODEN
Newcastle, Wyoming
JOHN MULLAN
Aberdeen

M.E.
Chem.
C.E.



DON MYERS
Elkton
WAYNE McCOLLAM
Gregory
JOHN McCORKLE
Pipestone, Minnesota

M.E.
C.E.
M.E.



BOB McGINNIS
Rapid City
PAUL NOYES
Rapid City
MARLIN OLSON
Rapid City

Phys.
C.E.
E.E.



JIM PAPIKE
Eveleth, Minnesota
JIM PATRAW
Rice Lake, Wisconsin
WALDRON PFLUGE
Rapid City

Geol.
Geol.
C.E.





JERRY POPOWSKI

Aberdeen

E.E.

DAN REEL

Rapid City

M.E.

BILL RICHARDSON

Crawford, Nebraska

M.E.



LOUIS RIEMENSCHNEIDER

Chadron, Nebraska

E.E.

DICK SCHERR

Mobridge

C.E.

FOREST SEXTON

Omaha, Nebraska

Met.



BILL SHANKS

Rapid City

Phys.

JACK SMART

Brentford

E.E.

LEROY SMITH

Lead

E.E.



DAVE SONSTEGARD

Redfield

G.E.

JIM STEELE

Malvern, Iowa

E.E.

CONRAD STERKEL

Scottsbluff, Nebraska

Met.



LANDY STINNETT

Custer

Geol.

CARL STRANDE

Hibbing, Minnesota

Geol.

MORRIS SWANSON

Pukwana

M.E.

KEN THOMPSON
Beach, North Dakota

BERT THOMSEN
Long Valley

GENE TURECHEK
Chadron, Nebraska

Chem.

Geol.

E.E.



KEN UHERKA
Valley Springs

VIRGIL VANDEVENTER
Rapid City

DON VESELY
Mosher

G.E.

E.E.

E.E.



KEN WATTIER
Belle Fourche

ORVILLE WEIXZHAAR
Bowdle

WILFORD WESTRE
Chamberlain

M.E.

Phys.

M.E.



TOM WHITE
Woodburn, Iowa

MONTE WIDDOSS
Deadwood

LEO WILLMOTT
Hot Springs

G.E.

E.E.

M.E.



JERRY ZIMMERMAN
Aberdeen

JERRY DAHL
Rapid City

Math.

Chem. E.



UNPHOTOGRAPHED JUNIORS

Becker, R. J.
Besler, L. H.
Bhathal, I. S.
Davidson, D. A.
Dorwart, G. D.
Dzubnar, R.
Ehrman, H. M.
Enright, E. D.
Ferguson, R. F.
Gnirk, P. F.
Grow, D. H.
Hals, T.
Hampton, D. L.
Hannan, T. B.
Hanscom, W. R.
Hasler, I. L.
Hayes, M. M.
Hinken, W. R.
Hoffman, R. L.
Hopkins, J. L.
Hottmann, R. H.
Jacobson, R. A.
Johnson, B. R.

Jones, P. R.
Jones, R. E.
King, L. E.
Kocer, M. J.
Kotrba, E. W.
Kurtz, L. C.
Kurtz, C. N.
Lease, J. R.
Linch, R. B.
Lundberg, H. H.
Lutz, T. D.
Maki, R. R.
Malhotra, C. L.
Malthouse, D. D.
Meeks, K. M.
Meier, O.
Miller, J. R.
Monsees, L. H.
Mudge, L. K.
McCormick, W.
Niebrugge, D. L.
Olson, G. A.
Palmer, J. J.

Parish, J. K.
Penn, D. W.
Reed, S. L.
Riesland, D. H.
Ringrose, P. M.
Schoenfield, D. R.
Sheldon, R. W.
Shimmon, B. P.
Shoemaker, J. B.
Shuler, J. F.
Sliper, R. J.
Spencer, J. C.
Stienecker, G.
Teets, R. M.
Tegland, E. R.
Thue, B. H.
Tinjar, H.
Wells, R. C.
Weskamp, D. P.
Whitaker, R. R.
Willett, D. W.
Yeager, H. L.



S
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PETE ABERLE

Trail City

Geol.

KEN ANDERSON

Lebanon

M.E.

LEE ANDERSON

Rapid City

Phys.



SHERWIN ARTUS

Belle Fourche

Geol.

ED BANE

Sioux Falls

Met.

WARREN BARNUM

Rapid City

C.E.



KEN BASSETT

Gary, Indiana

M.E.

DENNY BITZ

Rapid City

Phys.

LARRY BLAIR

Mobridge

M.E.



JERRY BRODSKY

Rapid City

Chem.

DALE BRYSON

Watertown

C.E.

ROGER BUCHOLZ

De Smet

Phys.



BRUCE BURRELL

Dell Rapids

Chem. E.

BOB CASH

Woolsey

Phys.

LEROY CASTEEL

Rapid City

E.E.

TERRY CHASE

Faulkton

G.E.

CARL COAD

Owanka

E.E.

DAVE COE

Custer

C.E.



BILL COLLIER

Huron

Geol.

FRANK CORNELIUS

Sioux Falls

E.E.

DARRELL DEWEY

Box Elder

Met.



BUD EICENS

Rapid City

E.E.

CHUCK EVANS

Rapid City

Geol.

JOHN EVANS

Mansfield, Ohio

Geol.



RAY FEARING

Valley City, North Dakota

Geol.

WENDELL FERGUSON

Woonsocket

M.E.

DAVE FOSTER

Lexington, Nebraska

Geol.



DAN FREDLUND

Newell

Geol.

GENE FRISTAD

Mt. Vernon

E.E.

DON GAPP

Sturgis

Geol.





HARLAN GELLHAUS

Canton

C.E.

TOM GORDER

Deadwood

Met.

ALAN GRANTIER

Dickenson, North Dakota

M.E.



MARV GREEN

Canton

E.E.

TOM GRIBBLE

Sudbury, Ontario, Canada

Geol.

JOHN GROEN

Leota, Minnesota

Met.



DARRELL HAMPTON

Rapid City

E.E.

JIM HANCOCK

Peru, Indiana

Geol.

JOHN HEACOCK

Rapid City

E.E.



DON HEEREN

Rapid City

Phys.

JIMMIE HENNEN

Central City

C.E.

CHARLES HOLECEK

Bowman, North Dakota

E.E.



FRED HORNSTRA

Springfield

E.E.

BILL HORST

Herrick

M.E.

TOM HOUSKA

Chamberlain

C.E.

RUBEN HUBER
Freemen
TERRY HUGHES
Fort Pierre
KEN HYDINGER
Hartington, Nebraska

M.E.

Met.

Met.



ARON JOHANSON
Newcastle, Wyoming
CLAYTON JOHNSON
Mitchell, Nebraska
KENTNER JONES
Miller

E.E.

M.E.

Phys.



JACK KEENE
Gordon, Nebraska
GENE KENT
Sioux Falls
GEORGE KETTERLING
Lemmon

Geol.

M.E.

E.E.



KERMIT KIDNER
Rapid City
DALE KJERULFF
Watertown
DARREL KREBS
Raymond

E.E.

M.E.

E.E.



HAROLD KRIZEN
Gregory
VITO LATKOVICH
Chisholm, Minnesota
CLAUDE LOTT
Mobridge

C.E.

Geol.

G.E.





OSCAR LUND

Sturgis

E.E.

GARY LYKKEN

Rapid City

C.E.

FLOYD MATHEW

Carthage

G.E.



KEN MAY

Rapid City

G.E.

BOB MIESEN

Zell

C.E.

CHARLES MILLER

Sioux City, Iowa

Min.



HARLAN MILLER

Gettysburg

Geol.

JOHN MILLER

Sioux Falls

M.E.

STUART MITCHELL

New York, New York

E.E.



TERRY MYERS

Pierre

E.E.

MARV McMASTER

Gering, Nebraska

Chem.

DON NELSON

Hartington, Nebraska

M.E.



PHIL NICHOLS

Rapid City

Geol.

NEIL OLIE

Lemmon

Phys.

TOM OLIVA

Huron

G.E.

DOUG OLSON

Sioux Falls

Met.

ED OLSON

Aberdeen

C.E.

TOM OLSON

Buffalo

Geol.



JAY ORT

Lewistown, Pennsylvania

Geol.

GORDON OSTERHOF

Rapid City

M.E.

EUNA OSHIER

Rapid City

Special



GLENWOOD PASE

Melford, Delaware

M.E.

WALT PASE

Melford, Delaware

E.E.

GEORGE PEACORE

Rapid City

G.E.



BOB PEDERSON

Sioux Falls

M.E.

JOE PERRY

Rapid City

G.E.

BOB PETERSON

Watertown

E.E.



JERRY PHIPPS

Rapid City

Special

CAROL PIGNEY

Deadwood

Chem. E.

GENE RAITZ

Lead

G.E.





SHELDON ROBERDEAU

Sturgis

Geol.

DAVE ROGERS

Rapid City

Met.

JERRY ROLLAND

Quinn

E.E.



FRANCIS ROSSE

Custer

M.E.

JAY RUNESTAD

Highmore

G.E.

JOHN RUSSELL

Rapid City

M.E.



DUANE SANDER

Howard

E.E.

DANTE SANTI

Rapid City

Geol.

GARRY SCHARBERG

Rapid City

Mining



CHRIS SCHATZ

Custer

E.E.

BOB SCHOTT

Eureka

M.E.

BOB SEABERG

Clark

Geol.



BURTON SHEAR

Belle Fourche

Geol.

JIM SHY

Rapid City

M.E.

DICK SNYDER

Rapid City

C.E.

DON SOBEK
Kimball

M.E.

DON SOLMONSON
Mora, Minnesota

C.E.

GARY SPECKELS
Pukwana

M.E.



BILL STATON
Rapid City

G.E.

MEL STEIGER
Mobridge

M.E.

LAVERN STEVENS
Yankton

M.E.



JOHAN SWENSON
Sherman

M.E.

JIM TISDALE
Owanka

C.E.

JERALD TRAUTMAN
Lemmon

Chem. E.



GENE TURNER
Rapid City

G.E.

TONY TYSDAL
Red Owl

Chem.

GEORGE ULLOM
Casper, Wyoming

E.E.



PAUL VANDENBERGE
Vermillion

E.E.

RON VOLZ
Mitchell

C.E.

JOHN WALTNER
Freeman

E.E.





MILTON WEBER

Huron

G.E.

JERRY WICKSTROM

Spearfish

Geol.

FRED WINANS

Highmore

G.E.



ED WISELY

Rapid City

Special

PAUL WOLF

Mitchell

Met.

KEN YOCOM

Watertown

M.E.



NEIL YOUNG

Martin

E.E.

DELBERT ZAMBON

Lead

M.E.

DEAN ZART

Crofton, Nebraska

M.E.

UNPHOTOGRAPHED SOPHOMORES

Anderson, C. A.
Anderson, J. C.
Bailey, J. V.
Baker, L. E.
Barber, G. C.
Bartels, R. L.
Bertrand, W. E.
Boland, P. J.
Boub, R. M.
Brown, G. A.
Brown, R. E.
Byerley, J. C.
Callahan, M. J.
Carr, R. E.
Clack, J. W.
Coester, W. E.
Colburn, L. C.
Cors, A. D.
Dutcher, D. L.
Eggers, D. A.
Fletcher, A. G.
Freemole, K. D.
Gabbert, B. K.
Hay, A. B.
Hays, D. D.

Helgen, H. R.
Henderson, D. D.
Holsing, N. D.
Hovde, M. A.
Jensen, V. K.
Jones, R. H.
Kimbell, R. E.
King, L. L.
Kivimaki, J.
Korpi, J. R.
Krejci, F. E.
Lang, D. C.
Lidel, D. D.
Marty, A. D.
Miller, G. O.
Mohn, C. P.
Mondlock, R. M.
McCarty, R. D.
Oliver, W. N.
Orr, D. A.
Parsen, E. M.
Pederson, R. D.
Preszler, H. D.
Radford, G. A.
Rickard, H. C.

Riveness, R. C.
Saucher, A. C.
Schamber, A. R.
Senogles, D. A.
Serry, P. D.
Sherman, B. W.
Shue, P. H.
Sinclair, D. W.
Smelser, A. T.
Smith, D. P.
Spitzenberger, L. R.
Steffe, D. M.
Stevens, R. L.
Tucker, F. D.
Tucker, N. G.
Uherka, D. J.
Wade, D. A.
Washenberger, J. K.
Wastlund, O. L.
Weismantel, W. E.
Wethe, T. A.
Wilken, G. H.
Wilson, J. H.

FACULTY CANDIDS



"If you were to let the blade velocity equal $.657 \text{ arc sin of the entrance absolute velocity} \dots$ "



"What we say and do here today may vastly influence the lives of generations yet to come."



"Ach—Ve haf fount it!"



"Coach—we've just got to win one."



"Bill, you've got to start handing in your assignments."



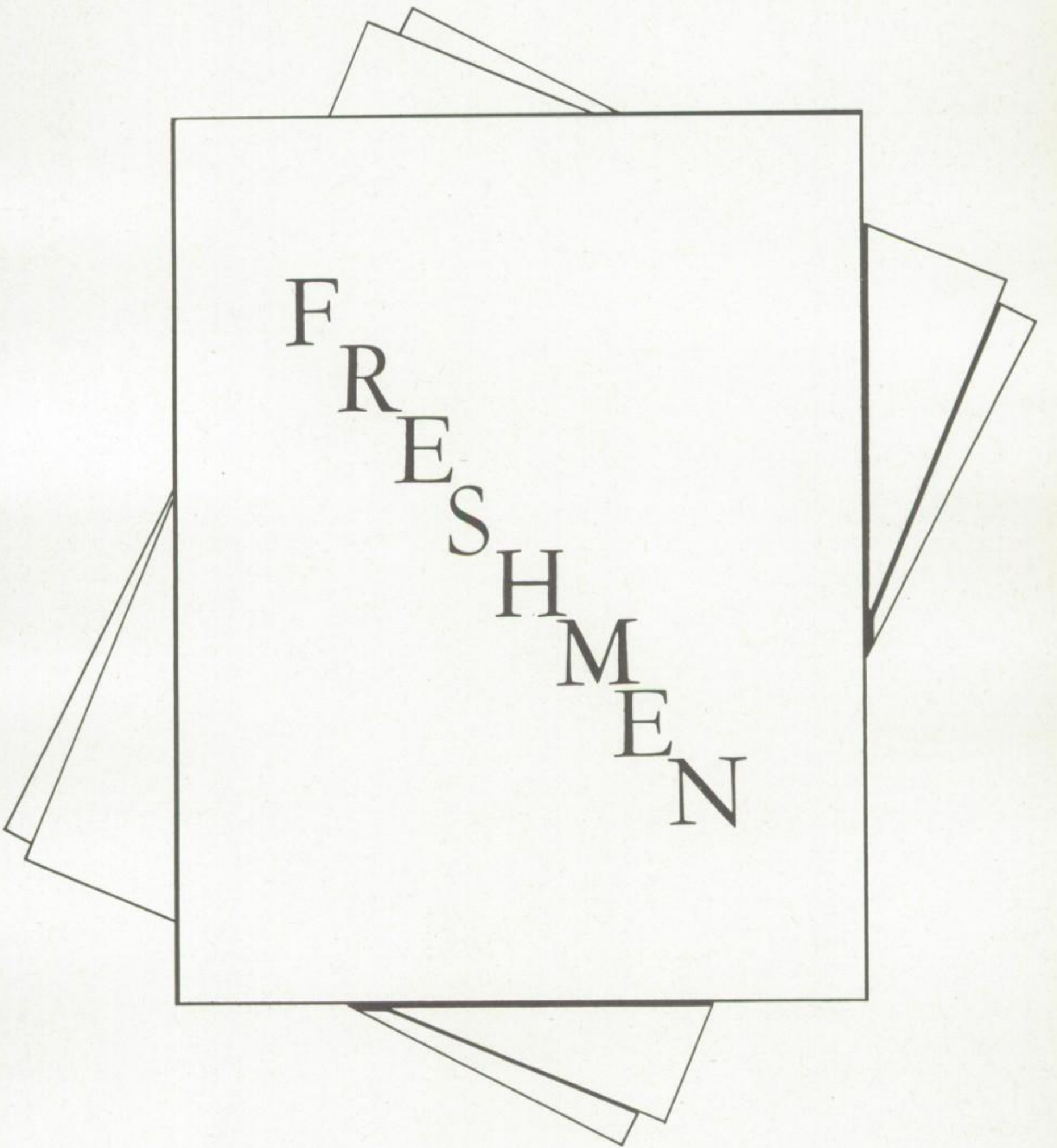
"I'll protect you from those nasty students."



"Pop is busy right now, but if you could come back later $\dots$ "

"If you'd just cooperate $\dots$ "





F
R
E
S
H
M
E
N



DAVE ACKERMAN

Clark

C.E.

LARRY AFDAHL

Maurine

Uncl.

DARRELL ALBRECHT

Parkston

Uncl.



DOUGLAS ALDRICH

Sioux Falls

Chem.

LARRY ANENSON

Britton

Uncl.

YVONNE ARCHER

Custer

Uncl.



PETER AVOTINS

Faulkton

Met.

RUBEN BABAYAN

Tehran, Iran

Phys.

EZWARD BACHAND

Sturgis

C.E.



HAROLD BAUER

Guelph, North Dakota

Uncl.

RAY BAUMAN

Rapid City

Uncl.

ROGER BAWDON

Highmore

Uncl.



JACK BENSON

Hill City

Uncl.

ALLEN BIERLE

Scotland

Ch. E.

HOWARD BLIZZARD

Watertown

Met.

ROBERT BOHRER
Rapid City

Phys.

ROBERT BOTTGE
Sioux Falls

Uncl.

CONRAD BOWMAN
Elm Springs

Uncl.



DAVID BRACY
Ellsworth AFB

M.E.

DAVID BRAUN
Rapid City

M.E.

VERNON BUMP
Rapid City

Geol.



WALTER BURK
Scotland

Uncl.

CURTIS CARRIERE
Buffalo

Uncl.

DENNIS CASEY
Rapid City

C.E.



ALLAN CHILSTROM
Gettysburg

Uncl.

CHARLES CHRISTENSEN
Dell Rapids

Ch. E.

SIDNEY CLARK
Faith

Uncl.



ERNIE CLARKE
Annapolis, Maryland

Ch. E.

GAILORD COAD
Owanka

Uncl.

JOHN COLLIER
Huron

Chem.





DARYL CONTRYMAN

Pringle

G.E.

BILL CONWAY

Rapid City

Uncl.

STANLEY COOPER

Sturgis

G.E.



KEN CORRIN

Rapid City

E.E.

DAVE COWLING

Lead

Uncl.

DAVE CRAIG

Gering, Nebraska

Chem. E.



GERALD CRAWFORD

Little Eagle

Uncl.

DENNIS CULLEN

Chamberlain

E.E.

ROGER DAHLMAN

Bridgewater

E.E.



GERALD DAUGHENBAUGH

Black Hawk

Met.

KEITH DAVIS

Columbia

Uncl.

PATRICK DUGGAN

Denver, Colorado

M.E.



KEN EBERLE

Rapid City

M.E.

JOHN EGAN

Rapid City

Uncl.

JOHN EILERS

Huron

Uncl.

LEON ELIASON
Rapid City

Uncl.

JOHN ELLSWORTH
Villa Rancharo

Uncl.

MIKE ELLWEIN
Watertown

E.E.



CORYL ELVING
Conde

Geol.

HOWARD FLANDERS
Stillwater, Oklahoma

C.E.

HENRY FOGLESONG
Lead

M.E.



DALE FORD
Newell

Uncl.

JOHN FOSS
Groton

Uncl.

DAVE FRERK
Sioux Falls

M.E.



ALEX GANATSOS
Watertown

E.E.

TOM GARDNER
Rapid City

E.E.

RON GLOVER
Newell

Uncl.



BOB GOBELL
Fulton

Uncl.

LELAND GORDON
Pierre

Uncl.

DENNIS GOUGH
Canova

E.E.





RICHARD GRAFF

Mitchell

Uncl.

BILL GREEN

Redfield

G.E.

DALE GRUEBELE

Greenway

Uncl.



JAMES GRUENWALD

Corsica

E.E.

VINCENT GUNN

Haynes, North Dakota

Chem.

LARRY GUNNER

White River

Uncl.



RICHARD HAEDER

Wolsey

E.E.

ED HAIDER

Zell

Uncl.

TERRY HALLBURG

Clark

Uncl.



JIM HANSEN

Rapid City

Uncl.

LOWELL HANSON

Langford

E.E.

JOE HARMON

Mitchell

Uncl.



JOE HARRIS

Sioux Falls

Uncl.

RONALD HARRY

Ferney

E.E.

LARRY HENRY

Rapid City

Uncl.

EV HOYT

Huron

Uncl.

CLAYTON HUENERS

Winfred

Uncl.

THOMAS JAMES

Rapid City

E.E.



DELMAR JANKE

Rapid City

Math.

GORDON JARMAN

Wilmot

C.E.

FRED JOHN

Rapid City

C.E.



GLENN JOHNSON

Doland

Uncl.

ROBIN HORNER

Watertown

Chem. E.

BOB JOHNSON

Volin

Geol.



J. NICHOLAS KEAN

Sioux Falls

Uncl.

GARY KEFFELER

Sturgis

E.E.

ROGER CHRISTENSEN

Seneca

Uncl.



JESSE KELSO

Viewfield

M.E.

BOB KOENDERS

Castlewood

E.E.

A. J. KURTENBACK

Dimock

Uncl.





J. CLEO KURTZ

Rapid City

Uncl.

ROBERT KURSCHAT

Britton

G.E.

JOSEPH KULIK

New York, New York

Geol.



HALDEN LARSON

Sioux Falls

Ch. E.

RICHARD LAURITSEN

Mitchell

Uncl.

RONALD LAVOY

Chamberlain

E.E.



RODNEY LEE

Rapid City

C.E.

RICHARD LEGNER

Rapid City

Uncl.

GORDON LIENAU

Rapid City

Ch. E.



JOHN LITTLE

Rapid City

Uncl.

CORNELIUS LOLKUS

Chandler, Minnesota

Uncl.

DAVID MacALPINE

Stillwater, Oklahoma

C.E.



ALFRED MACHMILLER

Bristol

E.E.

MERLE O'BRYAN

Norris

E.E.

CHARLES MARKS

Albany, California

Uncl.

DICK MARQUARDT
Sioux Falls

Ch. E.

JOEL MARTIN
Jamestown, North Dakota

E.E.

WILLIAM MENG
Crawford, Nebraska

Geol.



MELVIN MEYER
Belle Fourche

Uncl.

ROGER MILES
Rapid City

M.E.

BERT MILLER
Gering, Nebraska

Ch. E.



MAJOR MILLER
Aladdin, Wyoming

G.E.

FRED MINTER
Newcastle, Wyoming

Met.

RICHARD MOEN
Miller

Uncl.



LANNING MOLLET
Wessington Springs

Uncl.

DICK MONHEIM
Rapid City

M.E.

JOHN MOORE
Rapid City

C.E.



HARVEY MOSER
Rapid City

E.E.

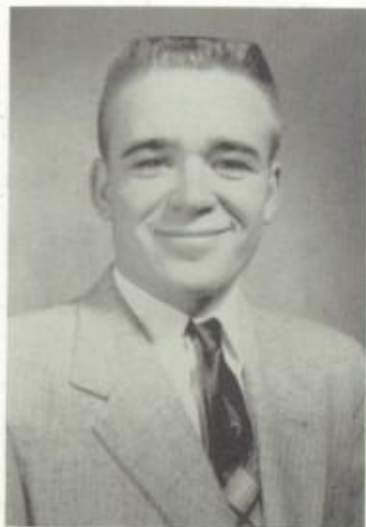
DONALD McCOMBER
Rushville, Nebraska

Uncl.

TOM NEARY
Lead

Uncl.





LYNN NELSON

Ravinia

E.E.

DON NELSON

Gettysburg

C.E.

BOB NELSON

Montrose

C.E.



JIM NENABER

Huron

Met.

JIM NEWMAN

Vauxhall, New Jersey

E.E.

JIM NIKODYM

Alsada, Montana

Uncl.



JAY NORMAN

Rapid City

Chem. E.

DENNIS NOVICKE

Columbus, Nebraska

Geol.

MARVIN NYSTROM

Pierre

Uncl.



TOM NOVOTNY

Lake Andes

E.E.

GEORGE O'CLOCK

Rapid City

E.E.

ART OLMSTEAD

Denison, Iowa

Mining



KIRK MALCOLM

Newell

M.E.

ALAN OLSON

Sioux Falls

Uncl.

GAYLORD OLSON

Bowdle

Uncl.

KIETH OMMEN
Chamberlain

Ch. E.

LARRY O'NEILL
Rapid City

Uncl.

REECE PALMER
Deadwood

Uncl.



ERNEST PARKINSON
Kadoka

C.E.

BRUCE PEASE
Mitchell

Uncl.

RONALD PETERKA
Wakonda

Uncl.



ALBERT PETERS
Huron

G.E.

MARVIN LACKEY
Custer

Chem.

LOREN PETERS
Okaton

M.E.



MILFORD PETERSON
Clark

Uncl.

MARVIN PETERSON
Dell Rapids

Uncl.

DENNIS PFEIFFER
Hartford

E.E.



JOHN PEARSON
Madison

Uncl.

JAMES WRIGHT
Custer

Uncl.

EMERY POGANY
Selby

E.E.





ARTHUR PONTIUS
Deadwood

M.E.

DENNIS PRICE
Custer

E.E.

BOB PRITCHETT
Hawthorne, California

Geol.



DONALD REINARZ
Murdo

Uncl.

ROGER RIES
Watertown

E.E.

DONALD RINZEL
Sioux Falls

Chem. E.



DAVID ROACH
Rapid City

Uncl.

DUNCAN ROBERTSON
Conde

Chem.

TED ROGHAIR
Okaton

E.E.



HAROLD SCHAEFER
Rapid City

Uncl.

RALPH SCHEINOST
Sioux Falls

Uncl.

JAY SCHELL
Wasta

Uncl.



ELMER SCHMITZ
Rapid City

M.E.

CLETUS SCHROEDER
Creighton

Uncl.

LARRY SCHUMAKER
Britton

E.E.

JOHN SCHWARTZ
Huron
MILT SHERWIN
Northfield, Minnesota
RALPH SHERWOOD
Rapid City

Phys.
E.E.
C.E.



DON SIMONS
St. Lawrence
BOB SMITH
Puyallup, Washington
DENNIS SOMBKE
Verdon

E.E.
Uncl.
E.E.



JON SPARGUR
Rapid City
VANCE STEWART
Lemmon
BOB STOFFT
Watertown

Uncl.
E.E.
M.E.



JEROME TAKLE
Walnut Grove, Minnesota
GARFIELD THOMAS
Belle Fourche
JERRY THOMPSON
Redfield

E.E.
Uncl.
C.E.



JIM TOBIN
Plankinton
CHARLES TURNER
Rapid City
LYNN URBAN
Butler

M.E.
Uncl.
Chem. E.





LARRY VOLZ
Mitchell

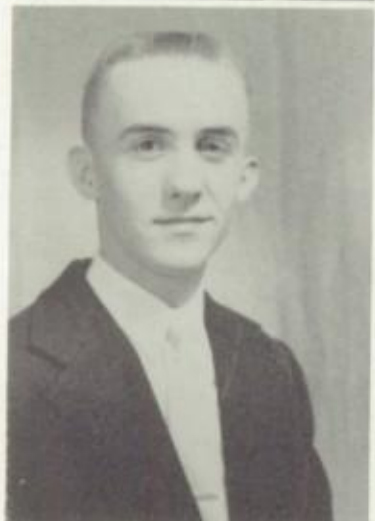
Uncl.

JOHN VON WALD
Gettysburg

Ch. E.

TOM WARBORG
Doon, Iowa

Geol.



EDWARD WEBB
Faith

Geol.

LAVERNE WEBER
Harrold

E.E.

HOWARD WEISSER
Delmont

M.E.



JOHN WEYAND
Faulkton

Uncl.

RICHARD WHELOCK
Rapid City

Uncl.

WILLIAM WHIPPLE
Rapid City

M.E.



GORDON WILKINSON
Beresford

Uncl.

CARROLL WILLS
Gering, Nebraska

Ch. E.

KEN WITT
Tyndall

Uncl.

UNPHOTOGRAPHED FRESHMEN

Avourezk, J. G.
Amiotte, P. D.
Babby, W. D.
Baldwin, G. M.
Boeson, J. A.
Bowles, S. G.
Burrer, J. E.
Campbell, R. N.
Clausen, K. V.
Combellick, J. L.
Curry, W. A.
Dean, C. E.
Diebert, E. J.
Deuchar, R. D.
DeWall, R. C.
Donlin, T. F.
Ducheneaux, F. D.
Dungan, G. C.

Ferguson, F. D.
Gulliver, B. L.
Haratyk, J. L.
Hart, L. J.
Hartman, C. D.
Hasenwinkle, I. D.
Hastings, J. A.
McCrary, T. W.
McCullen, J. T.
McLarnon, H. L.
McLaughlin, D. K.
Norris, D. C.
Norris, E. S.
Peters, D. L.
Peterson, A. G.
Pierce, L. A.
Preston, W. F.
Rousseau, L. M.

Sherwood, L. L.
Smith, J. E.
Smith, R. B.
Snyder, C. K.
Staum, D. D.
Steele, B. W.
Stern, R. R.
Stroh, D. L.
Stoller, D. A.
Sutherland, J. E.
Swanson, C. M.
Wagner, R. E.
Wiley, M. I.
Willard, K. L.
Wilson, G. R.
Wold, G. R.
Young, D. E.

ODDITIES



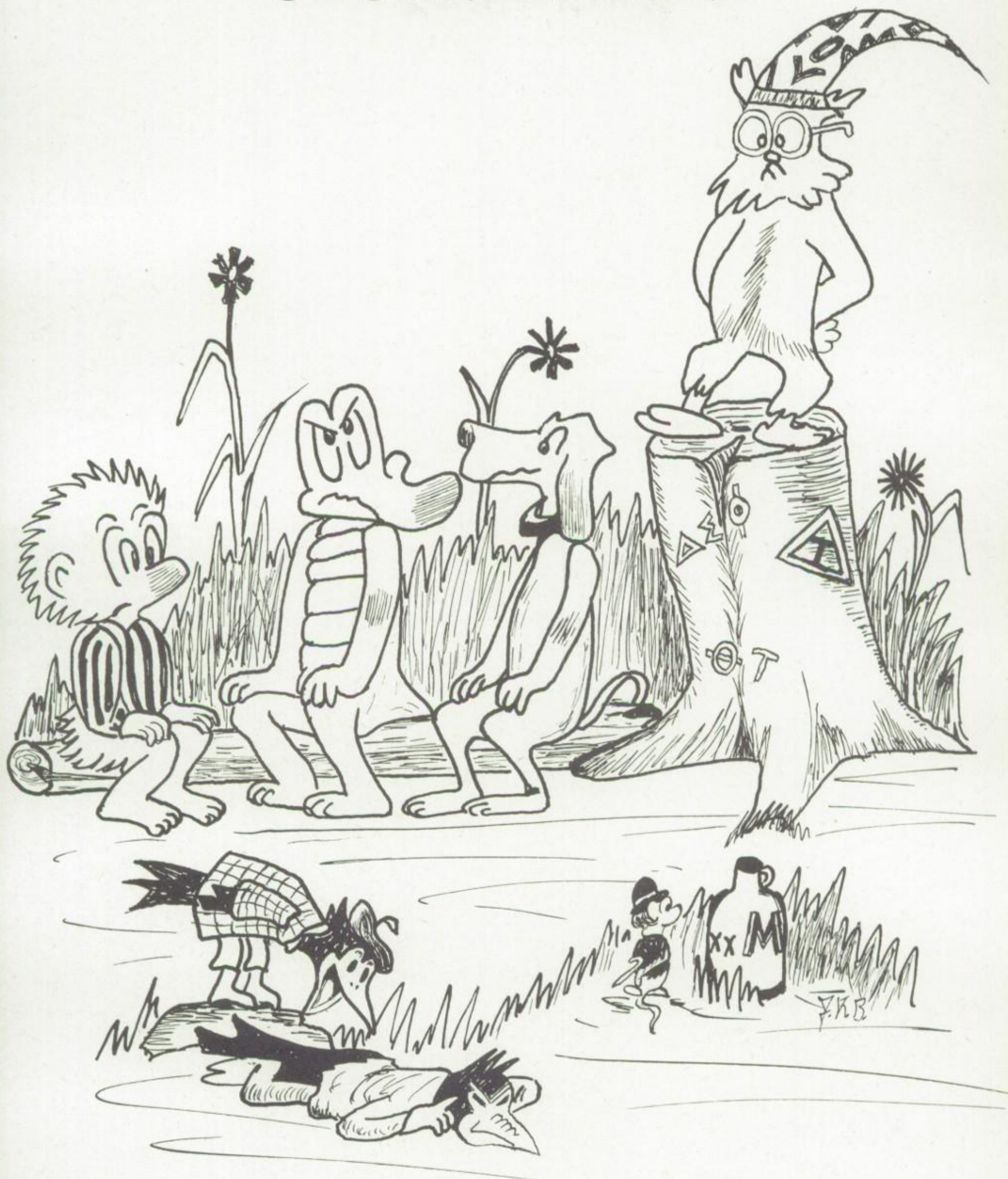
You don't say.



Who, I'm?



ORGANIZATIONS





A. Satterlee, Dr. Partlo, C. Anderson, M. Glerup,
Dr. Stevens, Dr. Palmerton.

BOARD OF CONTROL

J. Thompson, J. Waltner, J. Hayes, B. Peters, H.
Nelson.



The control of the student association is carried out by the Board of Control, which has charge of all affairs and properties of the association. The Board of Control is made up of nine student members, two from each class, and president of the student association. The Board is assisted by three faculty members.

WHO'S WHO

Recognition to outstanding senior students in colleges throughout the nation is given through membership in "Who's Who in American Universities and Colleges." The members are selected on the basis of scholarship, campus leadership, influence on school life, promise for the future, character, and personality. These young men have been outstanding on our campus, and they will undoubtedly carry these qualities of leadership with them as they enter industry.



Third Row: M. Glerup, R. Kiel, D. Iltis, D. Almen, R. Kelly. Second Row: F. Ehrman, A. Addy, D. Buck, R. Wagner, R. Wolff, W. Rein-smith, R. Rieger. First Row: H. Sacrison, C. Bietry, A. Satterlee, C. Westley, E. Kjerulff, J. Adams.

ANNUAL STAFF



A posed, candid shot of the ENGINEER staff not at work.

The ENGINEER is a record of the events on the campus of the School of Mines during the school year. The yearbook is divided into sections of faculty, administration, classes, organizations, sports, and activities.

The officers this year are: Al Hins and Bill Richardson, Editors; Wayne Burk, Business Manager; and Dick Kitchen, Faculty Advisor.

The ENGINEER'S production was frantic, which, as usual was the last two weeks before the deadline. These two weeks saw buckets of midnight oil burned on the annual and not a drop on schoolwork. Production was made possible by much needed and timely help by Paul Gnirk, Verner Johnson, Dave Huschke, and Bill Coddington, who, though not staff members pitched in heartily.

Thanks go to every member of the staff; but the editors wish to thank especially some of the guys who did outstanding work by pitching in on odd jobs and working on other sections of the annual. Oscar Lund took the majority of pictures in the yearbook and John Burggraff did a commendable job on the activities, Ed Coates and Verner Johnson helped make life almost bearable for the editors by doing a fine job also. Dale Moden solved the problem of class pictures by working two nights a week from October to March taking pictures. Again, thanks! to everyone who gave the '58 ENGINEER a boost.



Standing: Landy Stinnett, Faculty and Administration; Oscar Lund, Staff Photographer; Dennis Bitz, Sports Editor; Roger Stearn, Organizations. Sitting: Bill Richardson, Co-Editor; Verner Johnson, Classes.



Al Hins, Co-Editor; Ed Coates, Classes Editor; John Burggraff, Activities Editor; Wayne Burk, Business Manager; John Ritter, Organizations Editor.



Back Row: L. Solid, M. Brandner, W. Sveum, D. Laughlin, C. Neller.
Front Row: P. Hoffman, K. Sunding, F. Ehrman, W. Mannick.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

The American Society of Mechanical Engineers is a student section of the national professional society. A.S.M.E. places emphasis on extracurricular understanding of present and past engineering principles and progress. A.S.M.E. provides the opportunity to keep abreast of current technical developments through *Mechanical Engineering*, the Society's monthly journal, and also through movies and talks by engineers in industry and professors here on campus.



Back Row: F. Harris, T. Lyons, W. Reinsmith, R. Warder, P. Tefre. Front Row: R. Todd, E. Sundstrom, R. Bywater.

A.S.M.E.



Back Row: K. Wattier, H. Bolam, D. Houck, N. Brunson. Front Row: G. Welsh, M. Shaughnessy, R. Conklin, R. Harris.



Back Row: R. Lee, L. Johnson, K. Erdal, D. Huschke, M. Swanson. *Front Row:* C. Benson, G. Anderson, W. Richardson.

A.S.M.E.



OFFICERS: R. Quintal, R. Buck, A. Addy, J. Stepon, D. Gellhaus, E. R. Stensaas, *Advisor.*

SIGMA TAU

Sigma Tau is an Honorary fraternity, the purpose of which is to recognize scholarship and professional attainment. Its members are selected from the upper third of the junior class on the basis of scholarship, on practicality, and sociability. It is the aim of the fraternity to recognize outstanding student engineers and promote projects which will advance the best interests of engineering education. Sigma Tau sponsors an annual award which is presented to the most outstanding member of each freshman class.

Below: J. P. Gries, G. G. Osterhof, G. March, W. A. Hixson, W. V. Coyle, G. L. Jacobson.



Back Row: D. Malthouse, E. Brink, E. Matzke, M. Olson. Front Row: F. Ehrman, C. Kurtz, H. Ehrman, D. Hocking.



SIGMA TAU



Back Row: P. Callan, B. Banning, A. Lipp, R. Hinker. Front Row: S. Ulfers, R. Rieger, D. Vesely, D. Grow.

Back Row: G. Poch, D. Iltis, F. Klawiter, A. Addy. Front Row: R. Kiel, C. Westly, E. Babayan, T. Lyons.





Back Row: M. Swanson, V. Eshen, H. Foglesong, C. Braun.
Front Row: T. Fiechtner, W. McCollam, T. White, L. Kurtz.



Back Row: F. Harris, D. Rozendal, R. Wolff, R. Whitaker.
Front Row: D. Buck, P. Dickson, B. Troyer, C. Bietry.

SIGMA TAU

SIGMA TAU



Back Row: J. Christensen, N. Howell, L. Bush, D. Dartt. *Front Row:* J. Ritter, A. Hins, B. Thomsen.



Back Row: D. Sonstegard, D. Devine, D. Donnelly, K. Wellman.
Front Row: P. Clare, J. Miller, J. Shoemaker, K. Uherka.

SOCIAL COMMITTEE



Back Row: Clark VanderLinden, Ren Whitaker, Don Reed.
Front Row: Bert Thompson, Glenn Johnson, Dave Frerk, Jim Adams,
Chairman.

The Social Committee is the branch of student government which handles arrangements for the school social functions. This year the committee improved the social program by sanctioning dances after nearly every home football and basketball game.

Along with these dances a get-acquainted dance was sponsored in September. The Christmas formal and the spring formal completed the Social Committee's work.



SIGMA XI

The South Dakota School of Mines Sigma Xi is a branch of the national honorary scientific research fraternity known as the Society of the Sigma Xi. Nineteen members of the Mines faculty and two residents of the Black Hills area who are engaged in scientific work are members of this group. The purpose of the society is to encourage investigation in science, pure and applied.

The local Sigma S. club holds four open meetings per year at which a well-known worker in any branch of science appears as a speaker. The Society is keenly interested in stimulating promising young people to enter the fields of science and technology.



W. Martin, A. Lingard, P. Stafford, R. Heckman, J. Greis, S. Macy, J. Cope, G. Osterhof, M. Green, P. Anderson, A. Karsten, J. Gaines, R. Sandvig, M. Jovanovic.

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

The American Institute of Chemical Engineers is a student chapter of the national professional society. The chapter was established to acquaint chemical engineering students with the professional standards of the society's members. Projects of the chapter include movies and guest speakers. Also, the chapter presents awards at an annual spring banquet to the high-ranking men of each class.

The present officers are: Philip Dickson, President; Roger Rasmussen, Vice-President; Robert Lerdal, Secretary; Bryce Troyer, Treasurer; Dr. F. F. Heckman, Faculty Advisor.



P. Dickson, R. Rasmussen, B. Troyer, B. Lerdal.



D. Dutcher, B. Burrell, R. Schamber,
J. Trautman, C. Pigney.

A.I. CH.E.

D. Finley, C. Bietry, B. Davee, F. Klau-
witer, J. Forbes, J. Kukura, J. Shuler,
J. Wooley.



B. Bradshaw, T. Fiechtner, Y. Chae,
R. Whitaker, R. Wells.

A.I. CH.E.



D. Danielson and J. Dahl.



R. Heckman, R. Sankvig, W. Simmons, A. Karsten.

SINGING ENGINEERS



The big one, Rapid City concert

This year, the Singing Engineers became, without a doubt, the most active, all-school organization. Sixty-five men were chosen to be "Engineers" from the 125 who tried out in September. Practices were, at first, once a week, then twice, and finally in the last polishing before the concert season, every night. The first concert, given at home on February 16, set a record for the high school auditorium where 1650 people applauded the Engineers. A 10-concert, 1200-mile concert tour to eastern South Dakota was planned, executed, and recovered from with success. The tour included Pierre, Gettysburg, Aberdeen, Redfield, Flandreau, Sioux Falls, Mitchell and Clark. The Singing Engineers made their third appearance on Sioux Fall's KELO-TV.

During the year, fifteen concerts were given with the help of "the organization man," Dick Kitchen, as executive. Don Tuttle directed and Edgar Swanson accompanied the Engineers. Soloists were Jack Smart, vocal; Carrol Wills, magician; Bill Richardson, vocal; Shick and Chambers, pantomime; and Errol Matzke, piano. Student directors were Ren Witaker and Doug Aldrich.



This year's officers are: Rog Wolff, *President*; Wes Mendenhall, *Business Manager*; Bob Nicklin, *Vice-President*; Bill Richardson, *Secretary-Treasurer*; and not pictured is Clark Vander Linden, *Librarian*.

WELCOME

TOUR SHOTS

The finale of the concert at the Mitchell Corn Palace.

Tuttle repays Dick Kitchen for a slanderous remark by giving him an opportunity to direct number at Flandreau. Notice baton furnished by Tuttle.



Kitchen retaliates by ordering Engineers into a non-singing group for "Oklahoma." Not a note was heard when the director raised his baton.



THE SINGING ENGINEERS



During the Spring concert tour of The Singing Engineers, the group gave its opening concert at Pierre. The Singing Engineers were pictured here with the Honorable Governor Joe Foss prior to the concert in the capital city. The chorus gave a series of ten concerts in the Eastern part of the State in early March.



The comedy team of Schick and Schamber performed during each concert. Walter Schick, Bert Miller, and Bob Schamber did a series of pantomimes to popular and hit songs.

One of the largest crowds ever to attend a Singing Engineers' concert was at the Rapid City concert. The high school auditorium was overflowing to such an extent that Mr. Dick Kitchen and Mr. Guy March had to sit on the floor in order to see the concert.





Chowing-down after the concert at Gettysburg High.

Loading up after singing at the Vet's Hospital in Sioux Falls.



IN-BETWEEN



After a tough 30 minutes on KELO-TV.

The inevitable wait while the soloists perform—boring, intent, agonizing, and always a little too noisy.





Back Row: D. Papcke, L. Hughes, V. Eschen, M. Lackey, M. Finkel.
Third Row: J. Adams, V. Friebel, J. Ritter, J. Newman. *Second Row:*
D. Braun, D. Lee, C. Pigney, P. Ringrose, L. Johnson. *Front Row:*
C. Mohn, P. Wright, F. Matthew, K. Brickel, L. Rosenberg.

TECH STAFF

Looking more like Murder, Inc. than the Tech staff they actually comprise, these students are the unsung heros (and heroines) of the campus. In their bi-monthly struggle to publish a readable paper composed of printable articles, they strove valiantly, although not always successfully—still the effort was there. Under the whip-cracking leadership of Editor Rosenberg, the paper, if nothing else, was at least always out on time. The Tech's policy of more humor than usual was apparently successful.

Fourteen issues were published this year, causing no serious frowns upon Business Manager Adam's countenance; although, the financial operation was always marginal. Win, lose, or draw, the Tech came out.

The staff held no parties or get-togethers other than the usual bi-monthly policy meeting. None the less, they enjoyed their position, even if it was sometimes necessary to wring a story from them in the fight against indifference. Distribution Manager Papcke's contribution was no less important in keeping the city fathers posted on the latest at Tech. And the contribution of Make-Up Editor Matthew was perhaps the most nerve racking of all, wondering how to fill six columns with four columns of copy.

All in all, an outstanding group.

AMERICAN SOCIETY OF CIVIL ENGINEERS

The American Society of Civil Engineers Student Chapter is an organization established to help civil engineering students to enrich their college courses by beginning those professional contacts and associations which, continued through life, are so valuable to the practicing engineer.

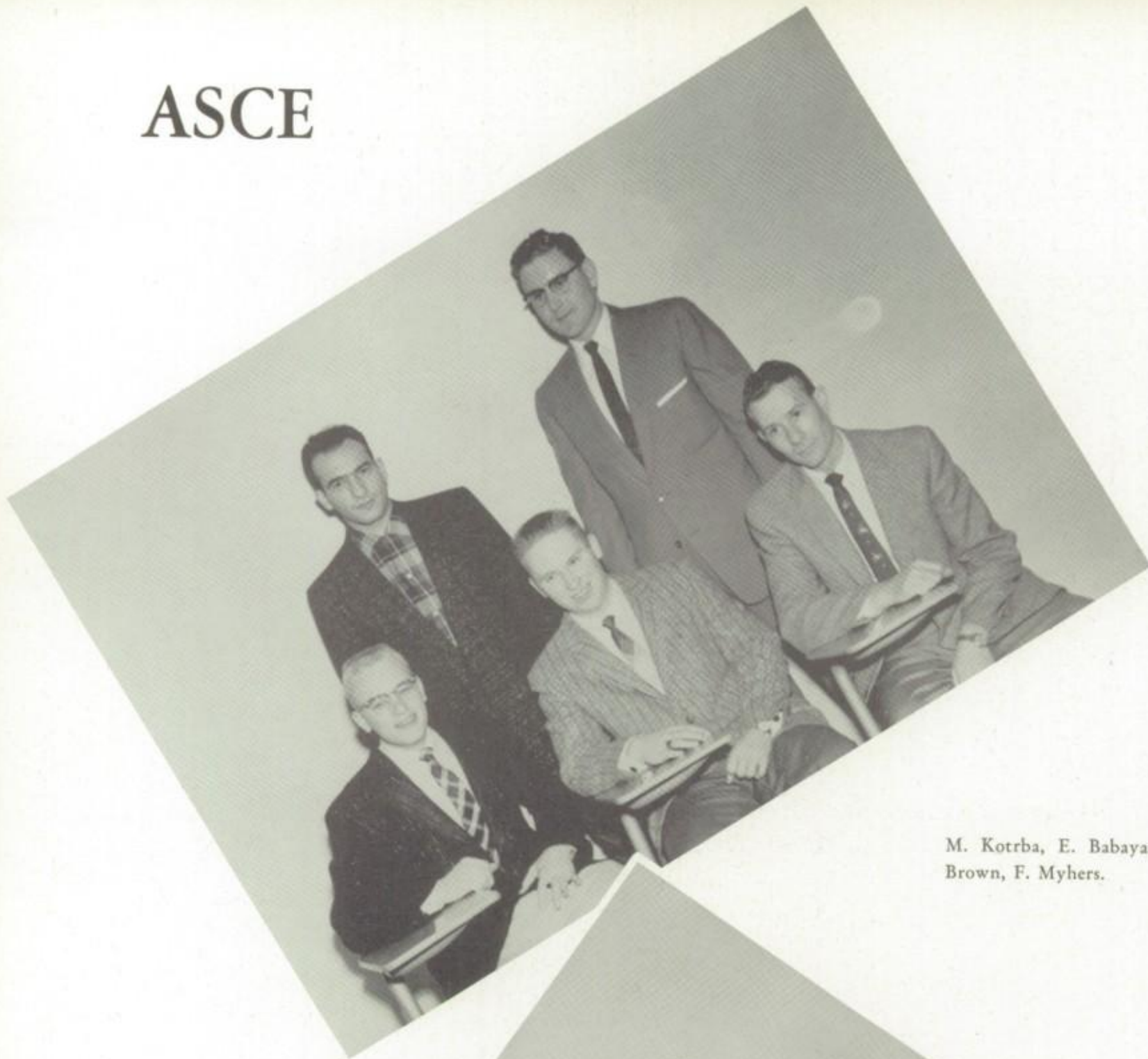
The chapter also is a good medium for exercising principles of personal and public relations. For example, chapter members prepare, present, and discuss papers, conduct chapter activities, hold office, secure outside speakers and extend hospitality while they are on campus, and visit engineering works under construction.

Officers are: Darral Brooks, President; Bob Kelley, Vice-President; Kenneth Meeks, Secretary; Gene Poch, Corresponding Secretary; Emmett Kotrba, Treasurer; Prof. G. L. Jacobson, Faculty Advisor.



Back Row: L. Hash, C. Kuehl, D. Brooks, B. Pecha. *Front Row:* G. Poch, D. Fritz, W. Calvert, D. Berg.

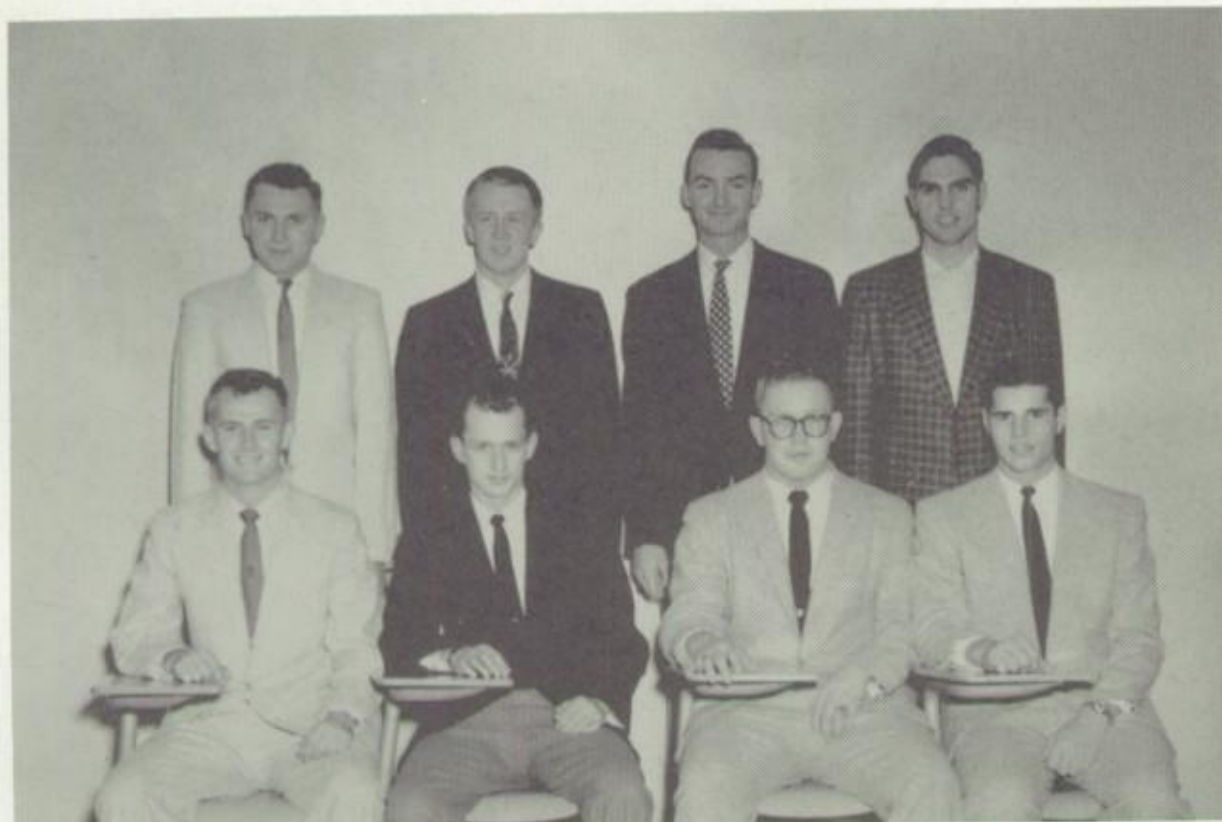
ASCE



M. Kotrba, E. Babayan, W. Barnum, D. Brown, F. Myhers.



Back Row: L. Dempsey, G. McQuate, R. Dzubnar, J. Mullan. *Front Row:* M. Bell, B. Guenther, J. Shoemaker, B. Johnson.



Back Row: H. Krizen, E. Miller, G. Barber, R. Kelley. *Front Row:* W. McColam, J. Hennen, B. Miesen, D. Coe.

ASCE

Back Row: R. Palmer, K. Meeks, J. Vatshelle, P. Jorgenson. *Front Row:* D. Allen, E. Coates, T. Vance, C. Lockwood.



Back Row: E. Dake, G. Jacobson, B. Coyle. *Front Row:* R. Meador, D. Loff, T. Wright, J. Appleton.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

The American Institute of Electrical Engineers Student Chapter is an organization of electrical engineering students. The chapter meets jointly with the Institute of Radio Engineers. The chapter shows movies or presents men of professional engineering experience who present talks of interest to the student engineer.

The present roll of officers includes: Reuben Rieger, Chairman; Everett Kjerulff, Secretary; Pat Callan, Corresponding Secretary; Arnold Satterlee, Treasurer; Prof. W. A. Hixson, Faculty Advisor.



Back Row: A. Satterlee, V. LeCocq, P. Callan, P. Fenner. Front Row: D. Hocking, E. Kjerulff, J. Webster, R. Rieger.



Back Row: E. Hieb, H. Yeager, K. Metz, W. Hill. Front Row: R. Teets, J. Udseth, D. Vesely, L. Bemis.



Back Row: H. Lukkes, G. Turechek, M. Olson. *Front Row:* H. Keating, L. Smith, A. Lewis.

A I E E

Back Row: V. VanDeventer, N. Howell, W. Eisenbraun. *Front Row:* G. Turechek, R. Hekrdle, P. Malhotra.



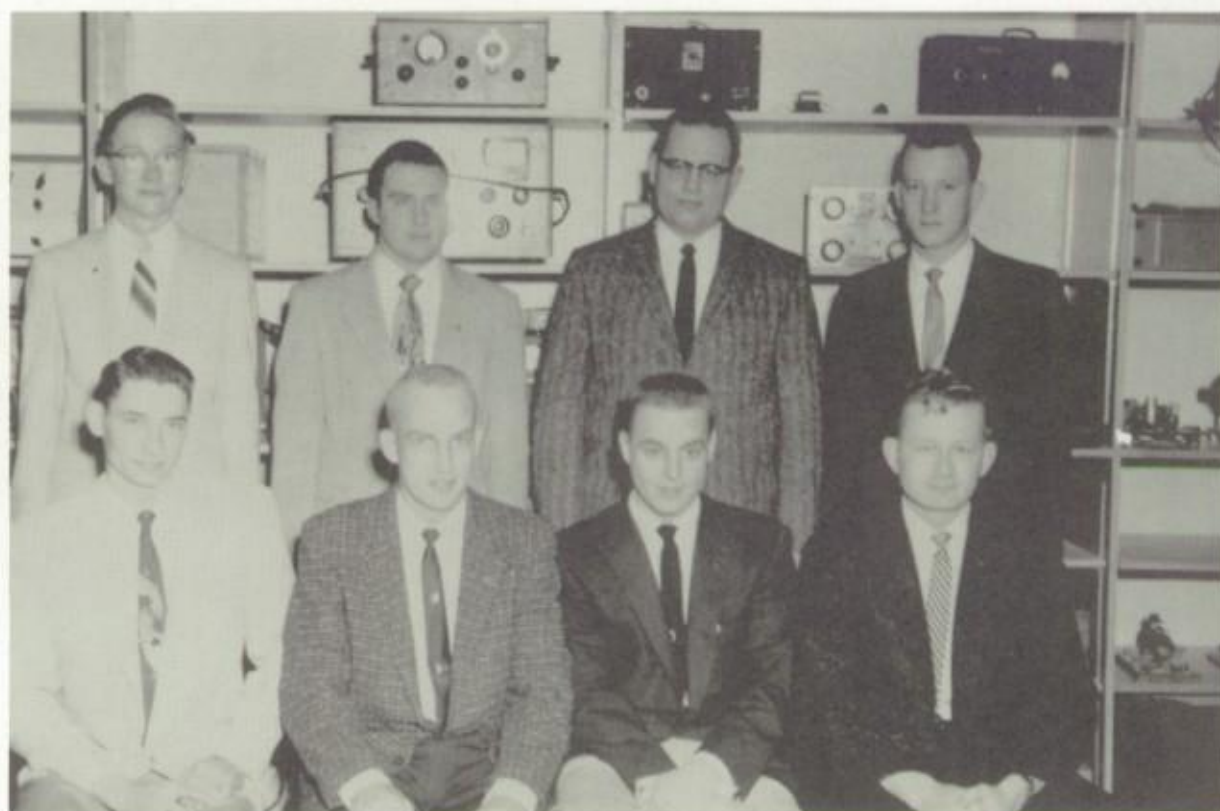
Back Row: W. Nagel, D. Gray, O. Meier, M. Hayes. *Front Row:* P. Komiske, J. Howder, M. Widdoss, J. Popowski.



Back Row: G. Kreuger, R. Hoffman, R. Hottmann, S. Mitchell. Front Row: H. Ehrman, J. Baranski, S. Ulfers, D. Strasser.

A I E E

Back Row: W. Weismantel, J. Ingwerson, E. Peacore, J. Joyce. Front Row: G. Garlick, R. Trygstad, D. Sass, R. Newcomb.



Back Row: W. Reuter, N. Shyne, B. May. Front Row: D. Macken, W. Hixson.



OFFICERS: F. Coulson, *Secretary*; R. Wolff, *President*;
O. Byrum, *Treasurer*; D. Weed, *Vice-President*.

DRILL AND CRUCIBLE

All students enrolled in the Departments of Mining, Metallurgy, and Geology are eligible for membership in the Drill and Crucible. Drill and Crucible is a student associate chapter of The American Institute of Mining, Metallurgical, and Petroleum Engineers. (A.I.M.E.). Members of the local chapter are not required to hold membership in A.I.M.E., but the majority do belong, as the students realize the need for an early association with their chosen professions. Meetings of Drill and Crucible are held every month. Speakers and movies with topics pertaining to the mineral industries are obtained. Advice, interest, and devotion of time are generously given by the faculty to Drill and Crucible. "Beer busts" are held in the fall and spring of each school year.

*Back Row: S. Artus, D. Brown, F. Fawkes,
J. Hancock. Front Row: M. Glerup, J.
Keene, B. Thomsen, Dr. Stevens.*

DRILL AND CRUCIBLE CLUB

*Back Row: J. Ritter, Dr. Gries, E. Oshier,
C. Strande. Front Row: F. Coulson,
O. Byrum, R. Wolff.*



*Back Row: D. Gustad, R. Hollenbeck,
A. Hins, J. Matousek. Front Row: V. Frie-
bel, V. Eschen, R. Maki, R. Mehle.*

Back Row: H. Miller, L. Hughes,
D. Papcke, T. Hughes. *Front Row:*
M. Glerup, J. Keene, B. Thomsen,
E. Stevens.

DRILL AND CRUCIBLE CLUB



Back Row: P. Aberle, P. Ringrose, P. Gnirk,
B. Kelso. *Front Row:* D. Fredlund, B. Sea-
berg, D. Dartt, Dr. Tullis.



Back Row: R. Wagner, P. Jones, G. Bjerke,
D. Seefeldt. *Front Row:* C. Malhotra,
H. Swarm, M. Evans, J. Papike.

Back Row: L. Stinnett, P. Wolf, J. Smith,
E. Tegland. *Front Row:* F. Sexton,
T. Albert, B. Smith, H. Lundberg.

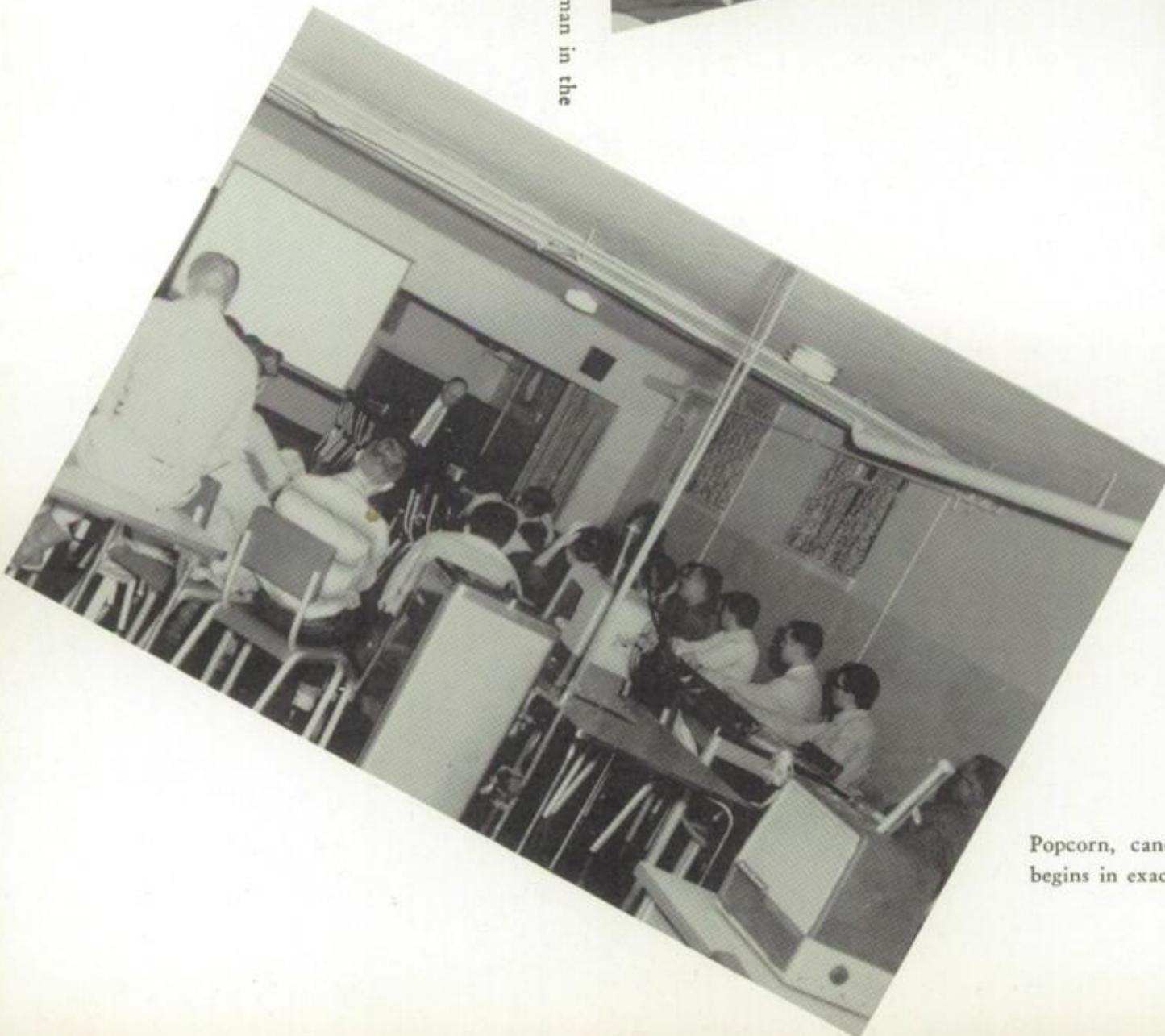
DRILL AND CRUCIBLE CLUB



Would the number two man in the
lineup step forward.



D. Reed, Dr. Anderson, *Alumnus Speaker*,
R. Wolff.



Popcorn, candy, peanuts! The next show
begins in exactly three minutes!

TRIANGLE FRATERNITY

Triangle Fraternity, a national fraternity for engineers and architects, is established to create for its members a social life in which lasting ties of friendship are developed.

South Dakota Mines Chapter of Triangle, one of the twenty active Chapters, provides a home where its members can live and work. The purpose of Triangle is to maintain high academic standing while providing an environment in which the members can improve professionally and socially.

Throughout the year Triangle sponsors several social functions, some of which are held in the Chapter home.

These functions include: Thanksgiving Banquet, Tom and Jerry Christmas Party, Christmas Formal, Mardi Gras Costume Ball, Spring Pizza Party, Spring Formal, Alumni Picnic, and the National Intra-Fraternity Basketball Tourney.



This year Triangle officers are Dick Iltis, *President*; Dick Buck, *Vice-President*; Tom Lyons, *House Manager*; Jim Miller, *Treasurer*; Doug Devine, *House Note Treasurer*; Harold Nelson, *Recording Secretary*; Clark Vander Linden, *Corresponding Secretary*; Bill Reinsmith, *Historian*; Dave Sonestegard, *Scholarship Officer*; "Mutt" Kotrba, *Editor*. The Social Program is under the direction of Dave Malthouse and Clem Weber.



Back Row: Gene Poch, Jim Ericson, Bob Kelly, Les Larson. *Front Row:* Bruce Johnsen, Dave Rozendal, Tom Vance, Bill Manick.

TRIANGLE FRATERNITY

Back Row: Tom Oliva, Don Laughlin, Doug Devine, Jim Hayes. *Front Row:* Ev Kjerulff, Lowell Simons, Dick Buck, Tom Lyons.



Back Row: Jim Miller, Dale Moden, Paul Clare, Dave Sonstegard. *Front Row:* Fred Klawiter, Don Stork, Dave Brost, Dave Malthouse.





Back Row: John Shoemaker, Jack Gibeau, George Peacore, Joe Stangeland. *Front Row:* Roger Kiel, Dave Eggers, John Heacock, Dave Knapp.

TRIANGLE FRATERNITY

Back Row: Harold Nelson, Curt Westley, Clem Weber, Ed Peacore. *Front Row:* Tad Bowen, Ed Bearg, Lyle Mudge, Al Hins.



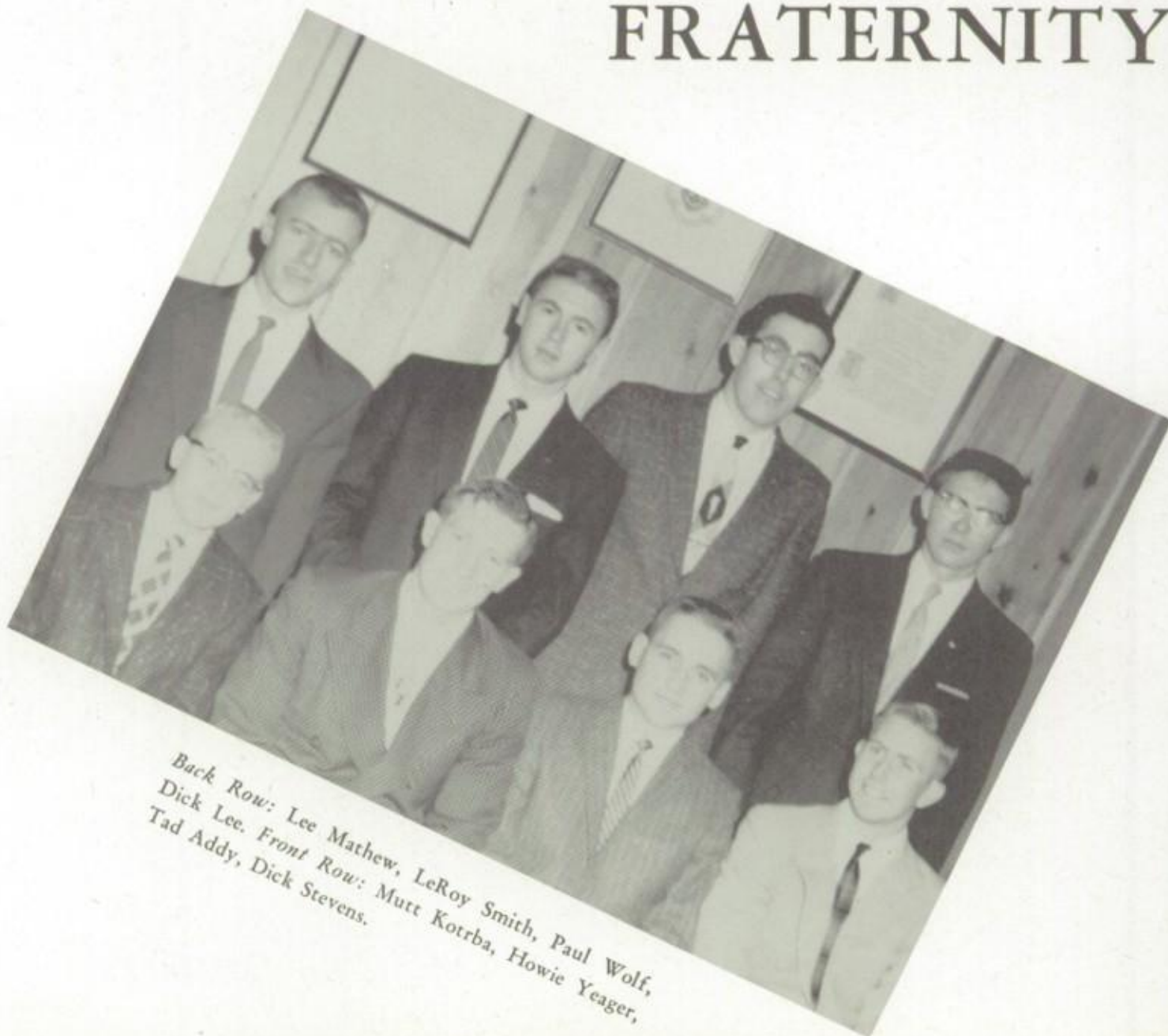
Back Row: Dave Rogers, Harlan Gellhaus, Clark VanderLinden. *Front Row:* Bob Cash, Dennis Sherman.





*Back Row: Bob Sliper, Dale Kjerulff, Dale Bryson.
Front Row: John Vatshelle, John Wooley, Dean Davidson, Ken Meeks.*

TRIANGLE FRATERNITY



*Back Row: Lee Mathew, LeRoy Smith, Paul Wolf,
Dick Lee. Front Row: Mutt Kotrba, Howie Yeager,
Tad Addy, Dick Stevens.*

THETA TAU FRATERNITY



The officers for this year are as follows: *Regent*, Wayne Burk; *Vice-Regent*, Kenyon Sunding; *Scribe*, Hans Sacrison; *Treasurer*, Harold Ehrman; *Assistant-Treasurer*, E. Barry Bradshaw; *Corresponding Secretary*, William Shrag; *Marshal*, Bob Nicklin; *Inner Guard*, Russell Krause; *Outer Guard*, Dick Warder.

Theta Tau is the oldest and largest national professional engineering fraternity. Omega chapter was established here on the School of Mines campus in 1932 by the members of Phi Alpha Lambda social fraternity.

The goal of Theta Tau is to advance engineering as a profession through fraternal association of its members. In line with this, Theta Tau also sponsors professional development meetings which are open to all students.

The activities of Theta Tau Fraternity are many and varied; its members represent all departments and are active in all school organizations. Bi-weekly meetings are held at the chapter house at 107 Kansas City. The social activities include a founders day banquet, a Christmas banquet, a western dance (the Cinch-Buckel T), a spring formal, and several smokers.

THETA TAU



*Back Row: J. Berg, D. Dewey, M. Finkel, J. Adams. Front Row:
B. Nauman, J. Brodsky, B. Pecha.*



*Back Row: F. Ehrman, B. Bradshaw, J. Spencer, F. Harris.
Front Row: A. Satterlee, L. Blair, C. Kuehl, E. Babayan.*

THETA TAU



Back Row: D. Sheldon, D. Warder, B. Lerdal, L. Riemen-
schneider. *Front Row:* D. Scherr, J. Waltner, B. Miesen.



Back Row: R. Krause, G. Radfor, B. Nicklin. *Front Row:*
C. Elrod, R. Whitaker, D. Grow.

DELTA SIGMA PHI FRATERNITY

The Delta Sigma Phi Fraternity is the only social fraternity at the School of Mines. It is an International Fraternity comprised of 93 chapters and 30,000 Brothers. It provides its members with a well-rounded social education which is so necessary for the development of well-rounded individuals and engineers. This fraternity can probably be best described as a Fraternal Brotherhood of men whose ideals and beliefs are those of a modern college man.

The social functions of the Delta Sigs are numerous and lively. Social Mixers are held frequently so as to provide entertainment each and every weekend except during tests. A masquerade ball is held early in the winter quarter and a formal in the spring. Bowling parties, picnics, hayrides, moonlight picnics, and hikes fill out the rest of the social functions.

The Gamma Upsilon Chapter was established on campus in 1954. The National Chapter was started in 1899. The Chapter officers for the past year were: Rol Wagner, President; Rog Wolff, Vice-President; Tom Ranney, Secretary; Harry Swarm, Treasurer; Joe Stepon, House Manager; Ed Hieb, Sergeant-at-Arms; and Ed Bane, Steward.



Back Row: R. Wolff, M. Glerup, R. Wagner.

Front Row: E. Bane, F. Coulson, J. Ritter.

R. Seaberg, E. Matzke, L. Spitzenberger, D. Olson,
R. Ollenburg, D. Nelson, D. Sobek.



DELTA SIGMA PHI

P. Dickson, T. Ranney, E. Hieb, D. Vesely,
L. Cornelius, R. Hinker, W. Hanscom.



Back Row: A. Wilson, W. Hill, J. Udseth. *Front*
Row: B. Burrell, R. Schott, D. Berg.





*Back Row: S. Roberdeau, D. Gapp, J. Burggraff.
Front Row: D. Dutcher, A. Joslyn, K. Hydinger.*

DELTA SIGMA PHI

R. Hollenbeck, W. Westre, J. McCorkle,
F. Fawkes, J. Russell, D. Dartt, D. Donnelly.

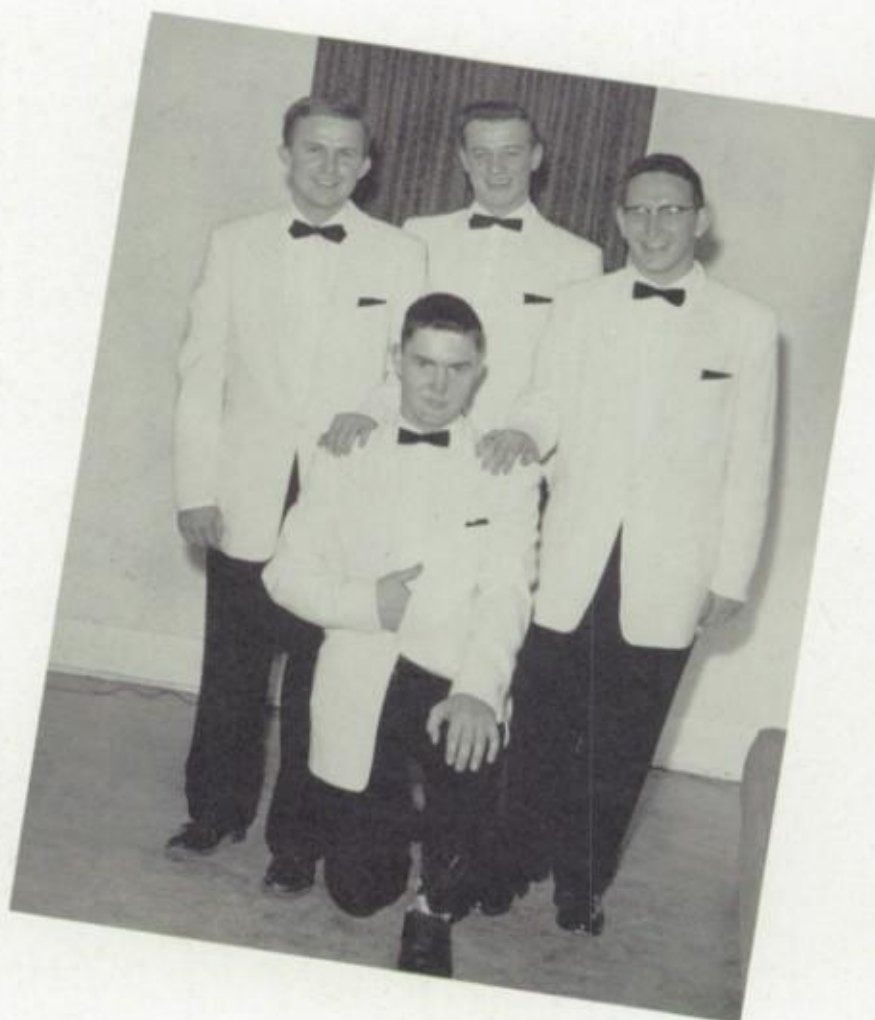


*Back Row: H. Swarm, W. Oliver. Front Row:
D. Seefeldt, S. Barbas, D. Schoenfield.*



DELTA SIGMA PHI

Back Row: T. Gorder, D. Ross, J. Van Alstine, J. Stepon. Front Row: R. Shabram, A. Johanson.



Back Row: G. Rennhack, R. Johnson, D. Hampton. Front Row: G. Kent.

AMERICAN CHEMICAL SOCIETY

The American Chemical Society Student Chapter is a professional organization of chemistry and chemical engineering students. Members may also hold individual membership in the Student Organization. Meeting jointly with the Chemistry Department Seminar, the ACS chapter presents movies, professional lectures, and participates in various field trips.



Back Row: W. Schick, D. Moden, M. McMaster. *Front Row:* B. Shabram, K. Wellman, N. Allen

A.C.S.



Back Row: R. Heckman, R. Sandvig, G. G. Osterhof. Front
Row: W. Martin, J. Gaines, J. Willard, D. Fish, L. Dieter.



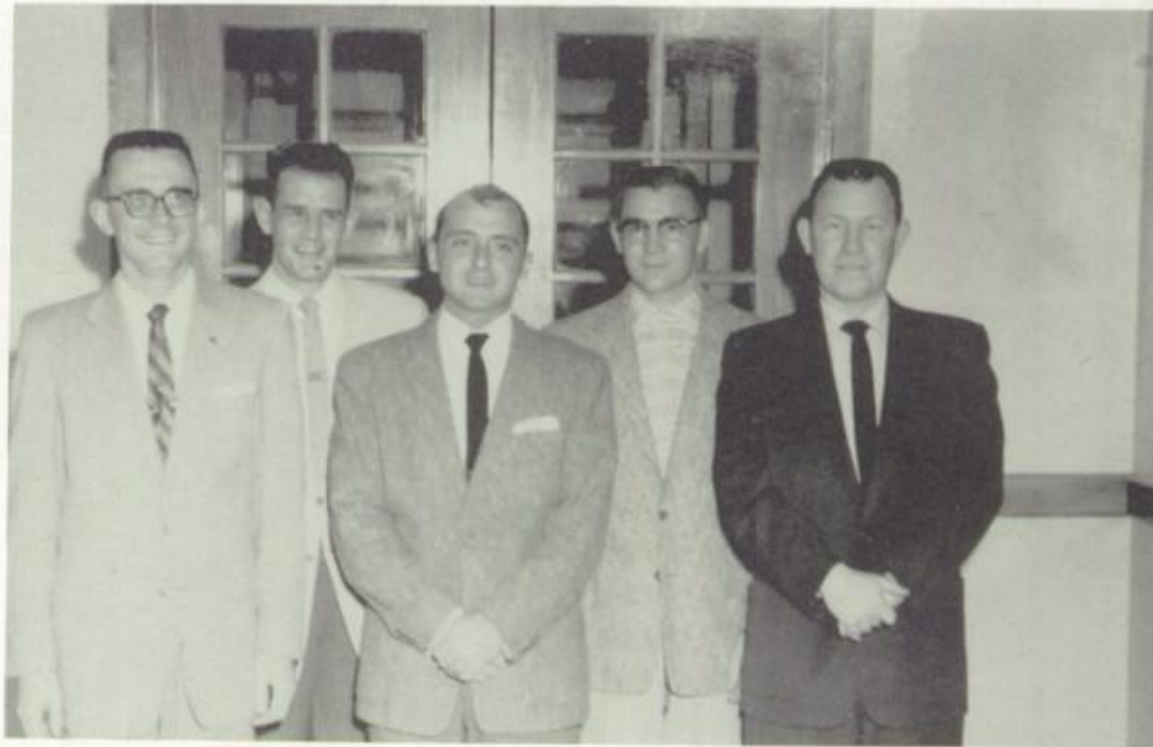
Back Row: O. Weiszhaar, K. Thompson, J. Kuecker, J. Smith.
Front Row: D. Danielson, C. Mohn, W. Barnesberger.

VETERANS CLUB

The club was organized on the campus this year. Its purpose is to aid and assist veteran students and to work with the administration to improve conditions on the campus. The officers elected were Andy Lipp, Pat Callan, and George Welsh on the executive council; Dick Becker, Treasurer; and Virg Friebe, Secretary; Dr. W. H. Raff, Adviser.

One of the first actions of the club was to organize and sponsor a Mines Blood Donor Club which is open to everyone on campus.

P. Callan, G. Welsh, J. Rolland, A. Lipp,
H. Bolam.



M. Olson, V. Friebe, M. Callan, R. Teets,
H. Lukkes.

VETS CLUB

R. Peterson, D. Heeren, E. Klingler,
B. Thomsen.



SOCIETY OF AMERICAN MILITARY ENGINEERS

The Society of American Military Engineers strives, in the interest of national defense, to encourage, foster and develop relations of helpful interest between the engineering professions on the campus, and that in the military service.

Membership in the society is open to any student who is enrolled in military science. The society endeavors to bring to its members a speaker or movie at its meeting every month.



R. Rennhack, H. Swarm, D. Brown,
R. McGinnis, Major Strange.



Lieutenant Appleton, Captain Triem, C. Westley, R. Shabram,
J. Webster.

SCABBARD AND BLADE

Scabbard and Blade is a national military society. The purposes of Scabbard and Blade are primarily to raise the standard of military education in American colleges and universities, foster the essential qualities of good and efficient officers, and to promote friendship and good fellowship among the cadet officers.

Membership is by election only and is based on merit. All cadets taking advanced ROTC are eligible for election to Scabbard and Blade. The cadet elected to Scabbard and Blade must be "an officer and a gentleman." He must possess the qualities of leadership, patriotism, efficiency, loyalty, obedience, courage, good fellowship, and honor—all of which lead to success in any field of endeavor, military or civil.



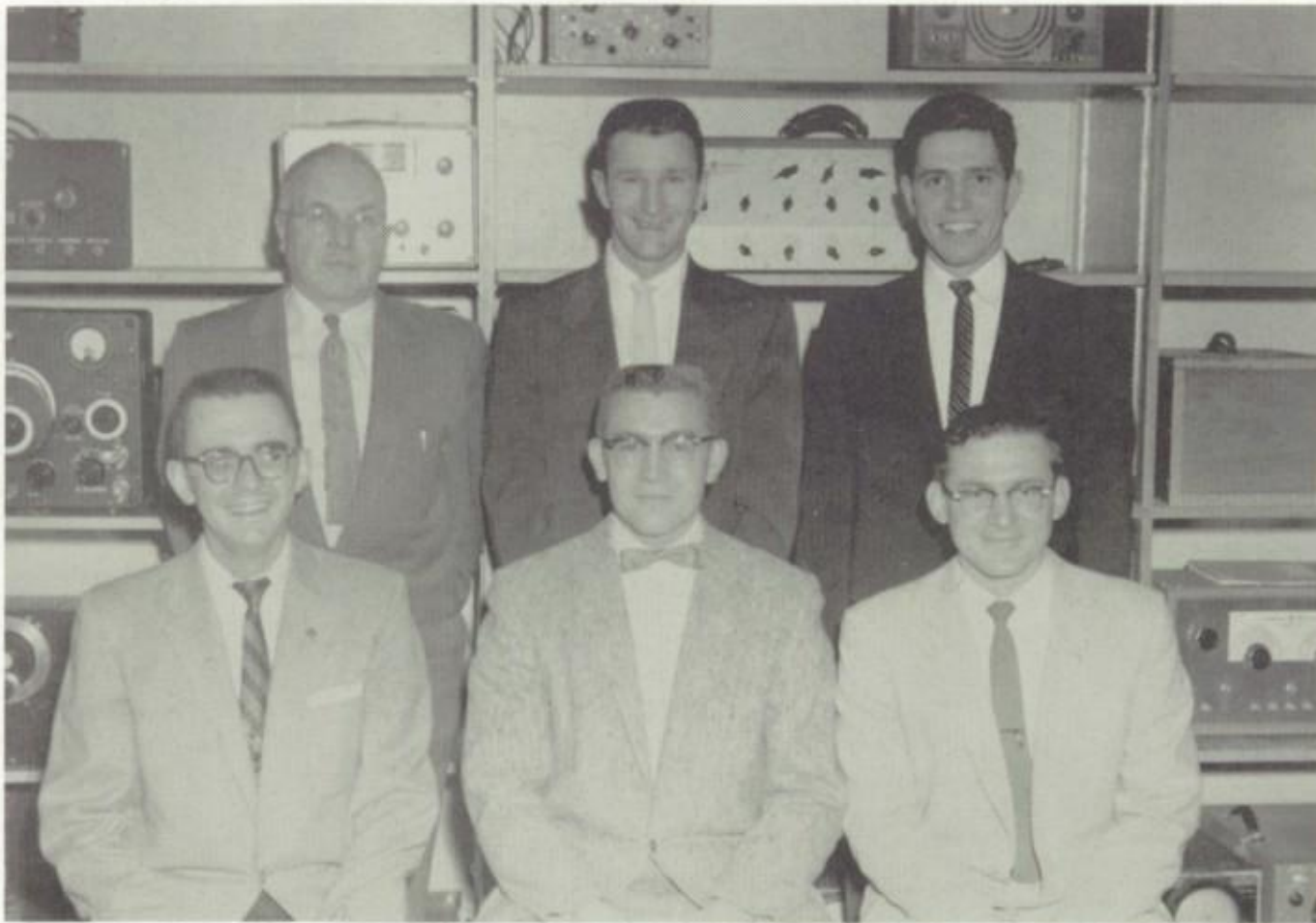
N. Allen, P. Komiske, H. Swarm, P. Jorgenson, D. Sherman,
J. Howder.

SCABBARD AND BLADE



D. Moden, G. Rennhack, P. Clare, R. Quintal, D. Davidson,
E. Bowen.

ETA KAPPA NU



Back Row: E. Clark, A. Satterlee, E. Kjerulff. Front Row: P. Callan, A. Lipp, R. Rieger.

The School of Mines Chapter of Eta Kappa Nu, Beta Chi, is one of over 50 chapters of the electrical engineering honorary fraternity.

Election to this society is a mark of scholastic achievement and signifies outstanding qualities of personality and character. Eta Kappa Nu elects its members from the upper one-third of the senior class and the upper one-fourth of the junior class.

Present officers of Eta Kappa Nu are: Everett Kjerulff, President; Arnold Satterlee, Vice-President; Reuben Rieger, Recording Secretary; Pat Callan, Corresponding Secretary; Prof. E. E. Clark, Treasurer; Dr. W. A. Hixson, Advisor.

*Back Row: M. Olson, J. Ingwerson,
A. Koters. Front Row: J. Howder, D.
Gray, N. Howell.*



ETA KAPPA NU

*Back Row: E. Hieb, G. Garlick, D. Donnelly.
Front Row: H. Ehrman, D. Grow, D. Vesely.*



*Back Row: W. May, W. Reuter, D. Hocking.
Front Row: H. Foglesong, R. Becker.*



HARDROCKER FLYING CLUB

The Hardrocker Flying Club was incorporated during the spring quarter of 1956 by a group of students interested in learning to fly. Since its beginning, the Club has shown substantial growth. A number of these members have soloed in the past two years.

The club owns a J-3 Piper Cub. This plane is hangared at Halley Airport, and members of the club do most of the maintenance work on the plane.



W. Coester, B. Thomsen, F. Ehrman,
C. Fuchs.

W. Westre, D. Gray, H. Ehrman, A. Gran-
tier, C. Bietry.





Lecture by one of members.

FLYING CLUB

Just landing.



Starting up.

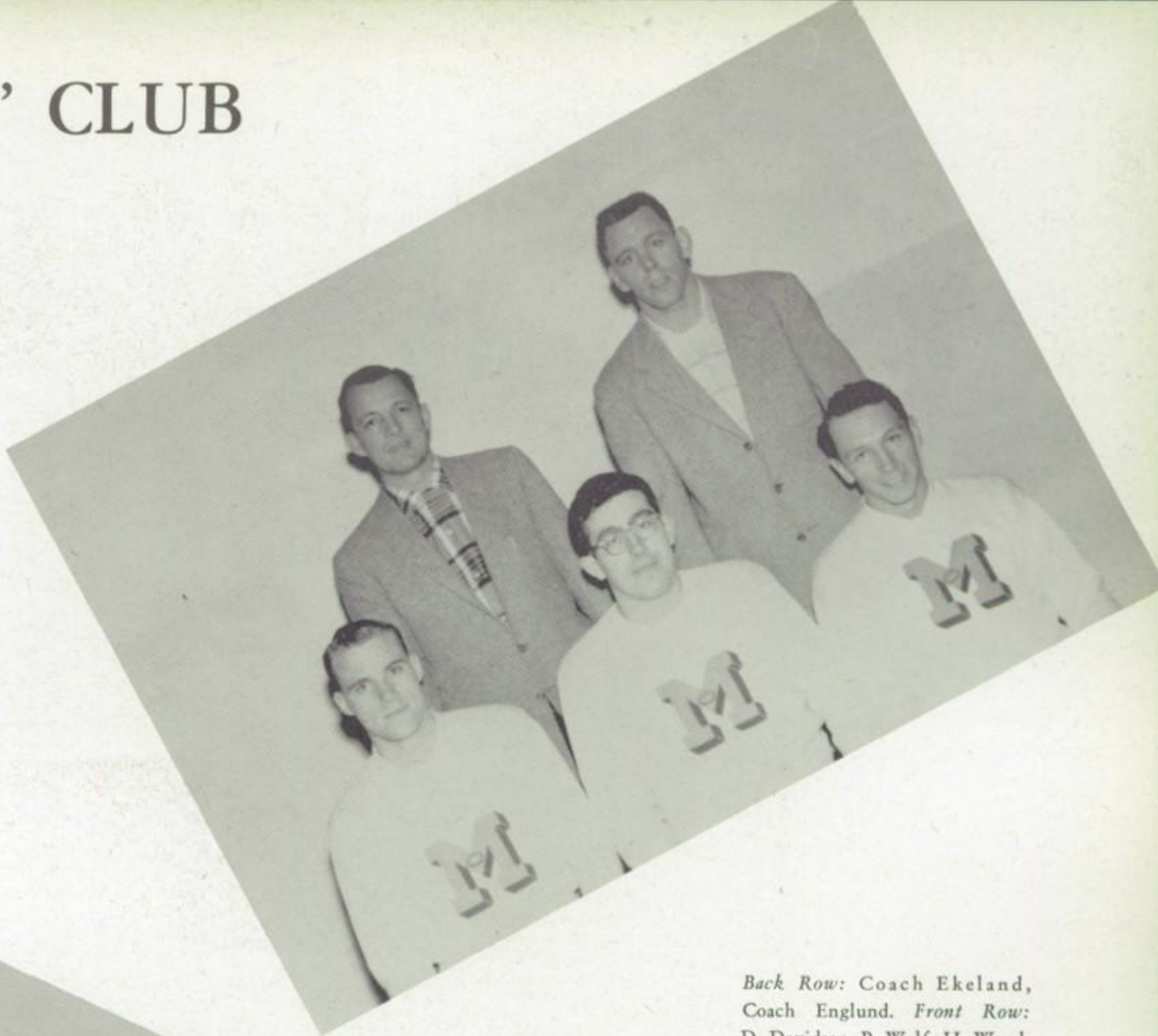
"M" CLUB



Back Row: K. Meeks, R. Dzubnar, D. Iltis, B. Kelley. Front Row: L. Remfer, Dr. Goodell, D. Eggers.

The "M" Club is composed of lettermen from the School of Mines. The main objectives of the organization are to promote participation in athletics, and to give recognition to the athletes. One year lettermen receive letters, two year lettermen receive sweaters, three year lettermen are given jackets, and the really gung-ho athletes get blankets.

"M" CLUB



Back Row: Coach Ekeland,
Coach Englund. *Front Row:*
D. Davidson, P. Wolf, H. Wood.



Back Row: C. Neller, R. Whit-
aker, P. Gnirk. *Front Row:*
D. Bitz, J. Hayes, D. Rogers.



Back Row: P. Clare, D. Brost, D. Stork, D. Brooks.
Front Row: C. Sterkel, F. Coulson, H. Ehrman.

"M" CLUB

Back Row: T. Lynch, F. Capler, E. Clarke. *Front Row:* T. Gorder, L. Riemenschnieder, D. Sheer.



Back Row: L. Larson, B. Timmerman, T. Vance.
Front Row: J. Forbes, D. Almen, H. Nelson.

CAMPUS WIVES

The Campus Wives Club provides a social group for the wives of Miners. This year the organization entered a float in the M-Day Parade, sponsored a supper dance for their husbands, put on a tea for the faculty wives and organized a bridge club. Other projects to help charities are always being carried on. A growing group, the Campus Wives hope to expand their membership and incorporate more projects next year.



OFFICERS

Sue Bearg, *Treasurer*; Terry Thorson, *Advisor*; Marcie Dempsey, *Secretary*; Charlene Trygstad, *Reporter*; Joanne Strande, *Vice-President*; Sharlene Berg, *President*.

CAMPUS WIVES

Back Row: Elaine Turner, Cleone Groen, Julia Kusters, Evelyn Loomis.
Front Row: Penny Gilbertson, Rozella Coleman, Rita Cors, Ila Hornstra.



Back Row: Joanne Strande, Charlene Trygstad, Marcie Dempsey, Sondra Gobell. *Front Row:* LeAna Sacrison, Sue Bearg, Sharlene Berg.

Back Row: Marge Conway, Beverly Bush, Twila Brown, Lynn Hampton.
Front Row: Marilyn Gnirk, Betty Linch, Mary Kreuger, Audrey Zart.





Back Row: Mari Harris, Marilyn Reiger, Jan Bomhoff, Aileyn Calvert. *Front Row:* Sharon Shear, Joan Teets, Majorie Todd, Iola Sundstrom.

CAMPUS WIVES

Back Row: Terry Thorson, *Advisor*; Doris McCorkle, Lee McCarty, Ann Santi. *Front Row:* Patti Grantier, Lois McBride, Lorraine Klingler, Alice Byerley.



Back Row: Shirley Solid, Mariles McColam, Daren Parkinson, Rita Pease. *Front Row:* Anthea Kjerulff, Tootsie Turechek.



LUTHERAN STUDENT ASSOCIATION

The LSA has the unique privilege of participating in regional and international workshops and conferences through its affiliation with the Lutheran Student Association of America. Its members find a variety of activities including worship, study and recreation. The facilities of Trinity Lutheran Church are used for the meetings which start at 5:00 p.m. every Sunday. Its members come from the airbase, School of Business, Mines and various businesses in Rapid City. Work among students in underdeveloped foreign countries is supported by the LSA through contributions to LSAction.



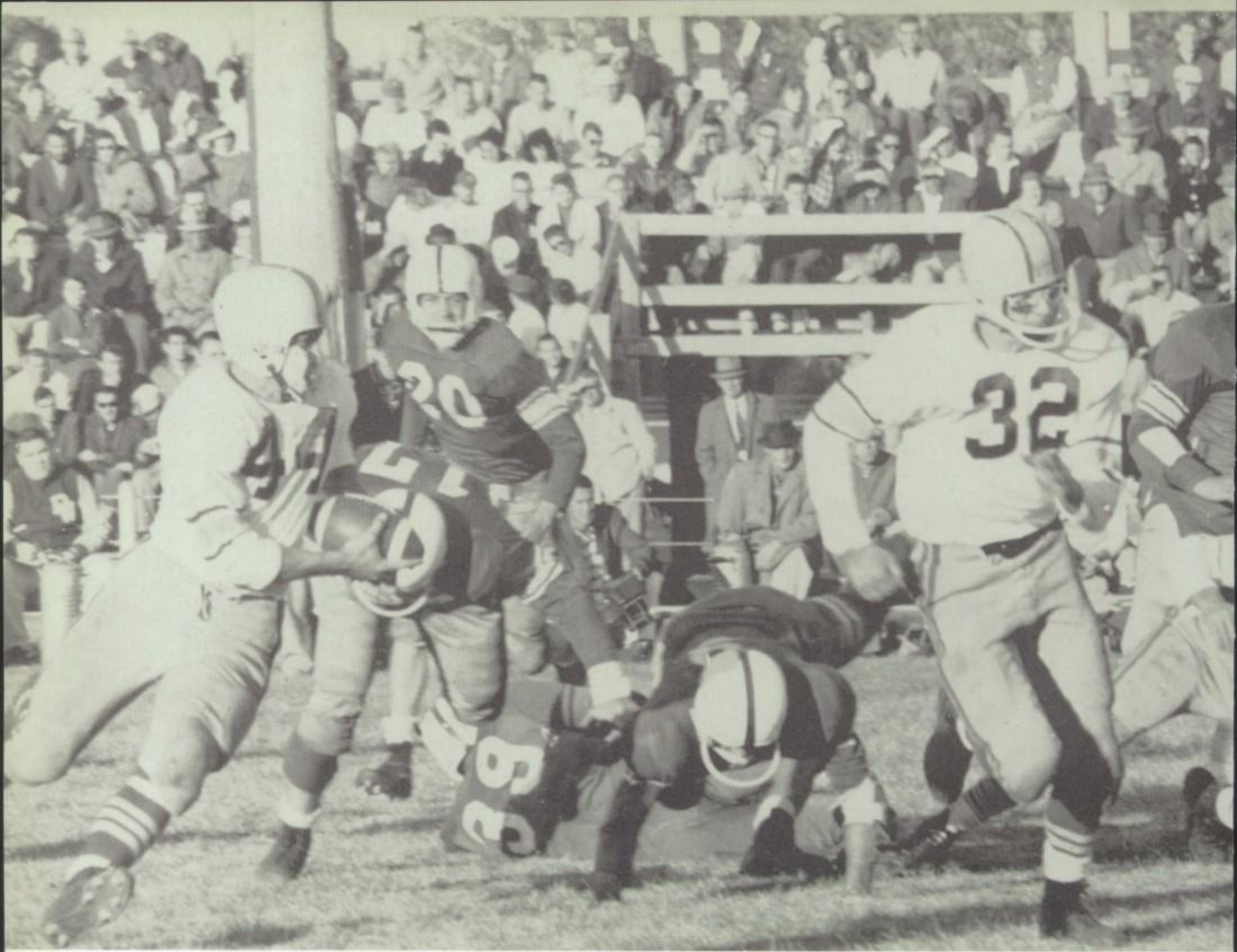
Devotion time.

Relaxation and fellowship



SPORTS





FOOTBALL

The 1957 football team posted a 2-4-2 record. Except for the Huron game the Hardrockers played every foe on even terms. A highlight of the season was a strong win over Dakota Wesleyan on "M" day.

Darral Brooks was the leading scorer with 25 points, and was also the leading ground gainer. Chuck Elrod had the best yards per carry average with 5.06.

The team had a total of 135 points to 109 of the opposition. The strong characteristic of this team was defense. The game rushing average was 202 yards to 183 yards of the opponents.

Coach Ekeland will lose only 7 lettermen by graduation. The team next season should be a promising one.



SEASON SCOREBOARD

Tech		Opponents
0	Chadron	9
6	Carroll	6
14	Huron	40
27	Dakota Wesleyan	0
34	Sioux Falls	0
20	Northern	20
6	Southern	14
7	B.H.T.C.	7





STARTING BACKFIELD:
Skip Capler, C. Elrod, D.
Almen, D. Brooks.

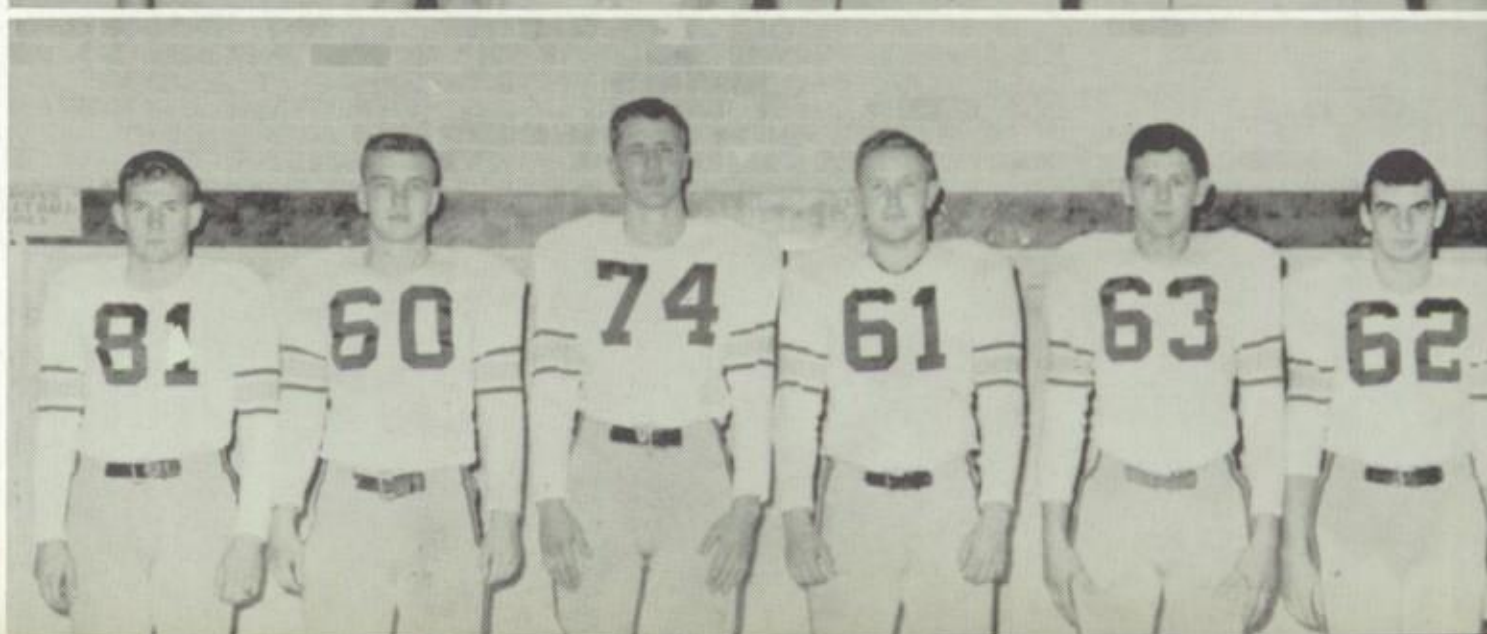


Above—BACKFIELD: L. Rempfer, T. Vance, T. Gorder,
R. Scheinost.

Below—BACKFIELD: C. Kuehl, S. Gardner, G. Bjerke,
R. Sherwood.



GUARDS: C. Maciejewski,
D. Rodgers, R. Dzubner,
B. Miesen, D. Scheer,
J. Forbes.



Coach C. J. Ekeland.



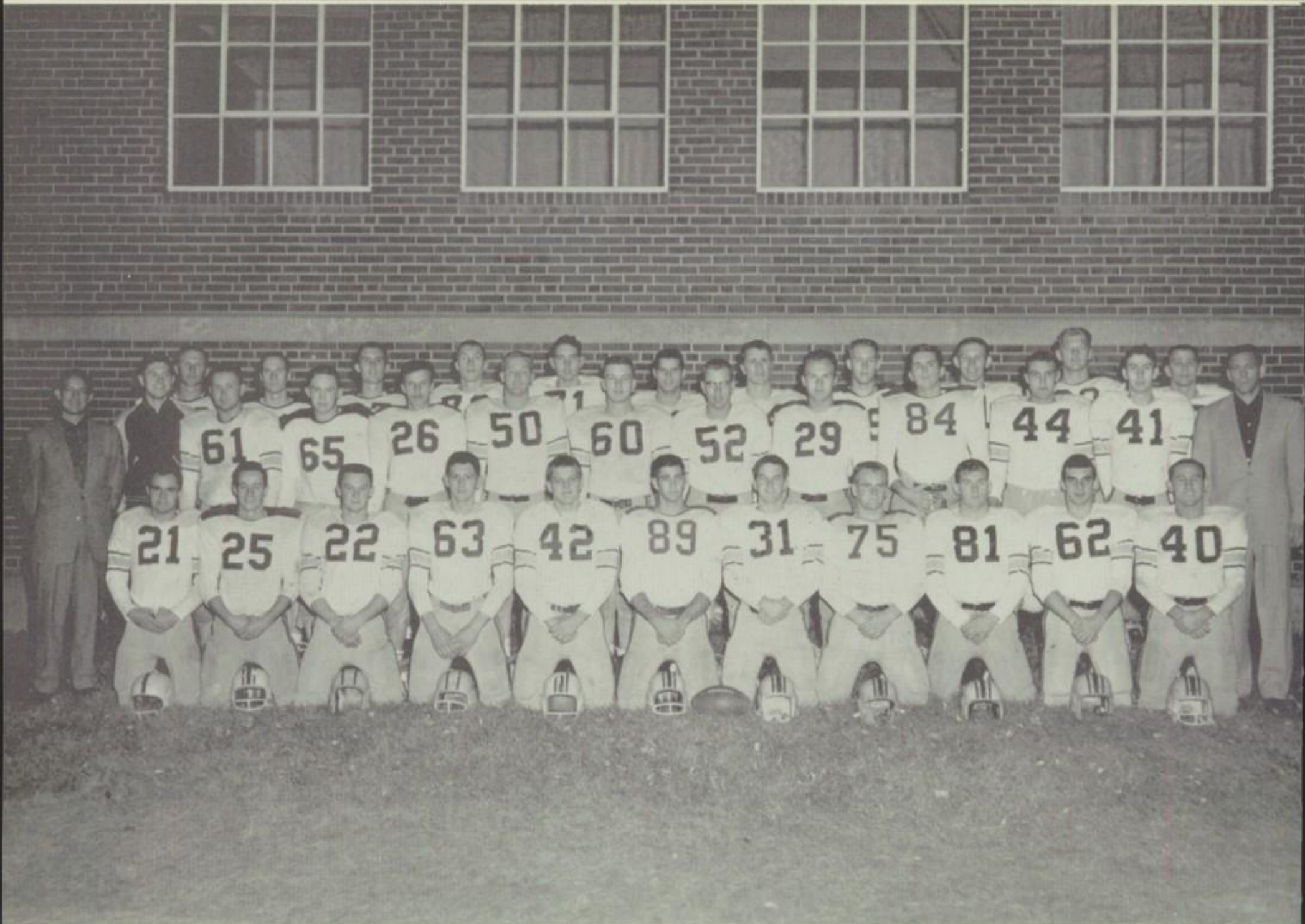
CO-CAPTAINS: L. Riemen-
schneider, D. Brooks.



Below—ENDS: G. O'Clock, D. Novicki,
D. Iltis, D. Coe, B. Parkinson.



TACKLES: J. Collier, D.
Briskoe, R. Maki, H. Flan-
ders, R. Whitaker.



Front Row: R. Scheinost, R. Sherwood, L. Rempfer, D. Scheer, T. Gorder, G. Bjerke, T. Vance, E. Clarke, C. Maciejewski, J. Forbes, D. Brooks. *Second Row:* Head Football Coach C. J. Ekeland, Student Manager D. Bitz, B. Miesen, J. Bailey, S. Gardner, L. Riemenschneider, D. Rogers, B. Elving, C. Kuehl, D. Briskoe, S. Capler, C. Elrod, Assistant Football Coach H. Englund. *Third Row:* D. Nock, B. Parkinson, G. O'Clock, R. Whitaker, H. Flanders, D. Coe, R. Dzubner, J. Collier, D. Iltis, R. Maki, D. Almen.







Front Row: D. Brooks, R. Platt, W. Ferguson, B. Kelley, D. Lee, L. Larson, Coach B. Hunt.
Back Row: J. Thompson, M. Sherwin, P. Clare, D. Stork, B. Green, P. Wolf, C. Neller, D. Brost.

Tech	Opponents	Tech	Opponents
49	Phillips 66	58	*Southern
76	Bismarck	72	*Sioux Falls
84	Bismarck	53	*General Beadle
61	Chadron	68	*Huron
69	*Dakota Wesleyan	62	*Northern
83	Chadron	70	*B.H.T.C.
77	*Yankton	67	*Sioux Falls
66	**Colorado Mines	40	*Northern
57	**Rocky Mountain	58	*Huron
87	*General Beadle	53	*Dakota Wesleyan
64	*Yankton	80	*Southern
		84	*B.H.T.C.
			*S.D.I.C. Games
			**Hardrock Tourney

The 1957-58 basketball season was one of the most successful in the history of the school. Coach Bob Hunt's crew posted an overall record of 17 wins with 6 losses..The Hardrockers finished second in the S.D.I.C. conference and the Hardrock tourney.

Some of the season highlights were the 83-61 win over Chadron on their own floor, beating B.H.T.C. twice, downing a very strong Huron team twice, and defeating Colorado Mines in the opening game of the Hardrock Tournament. Northern, S.D.I.C. champions, was the only team to defeat the Hardrockers twice during the season.

Five players will be lost via graduation. They are Captain Chuck Neller, Don Stork, Les Larson, Darral Brooks, and Bob Kelley. Although the loss of these key players will be felt next season, Coach Hunt has several experienced players to fill the gaps. Lettermen that will be returning are Paul Clare, Dick Lee, Dave Brost, Paul Wolf, and freshman Milt Sherwin. Other players that show great promise are Jerry Thompson, Wendell Ferguson, and Bill Green.

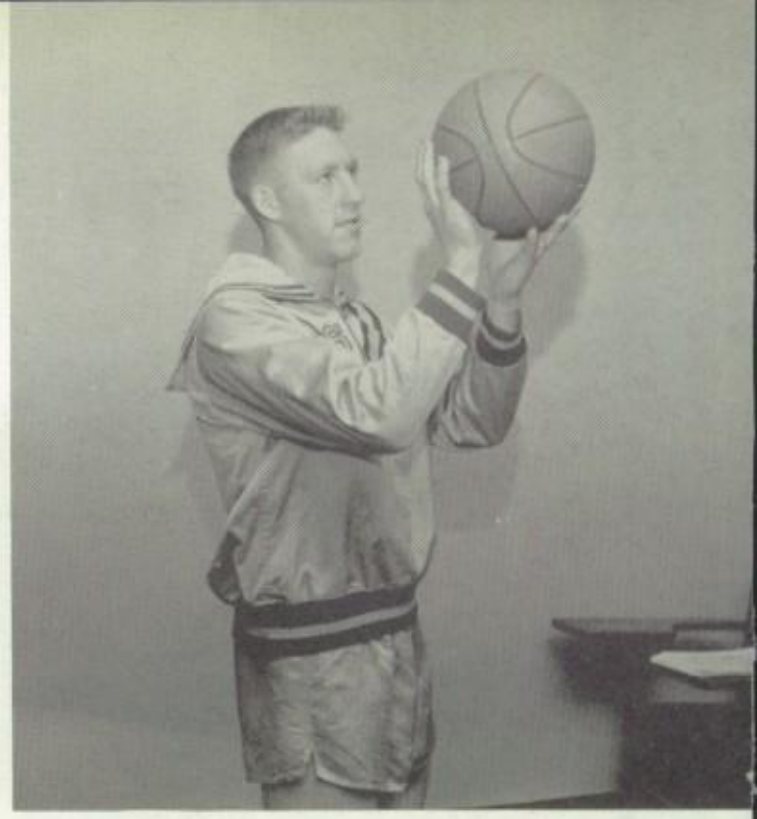


COACH BOB HUNT

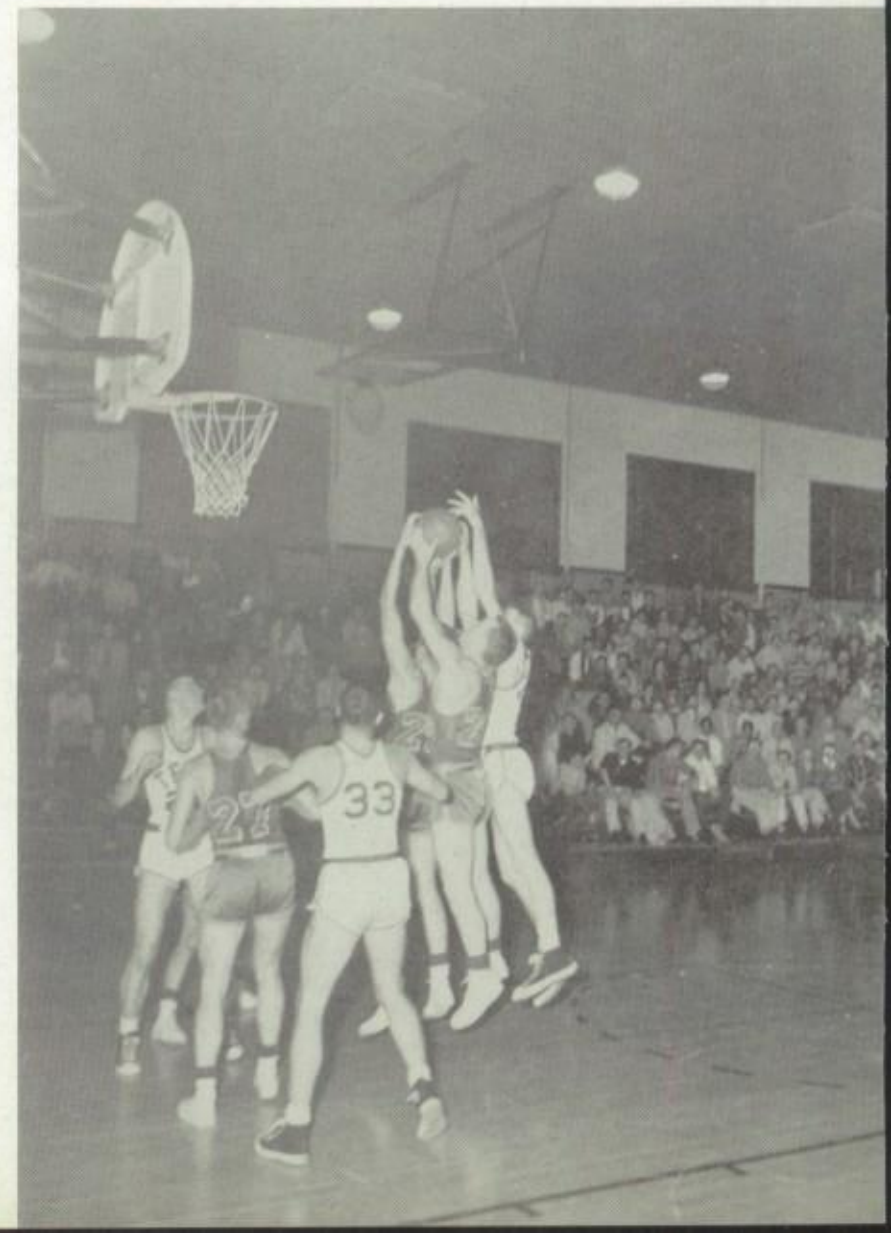




Paul Clare and Les Larson try out the new travel basketball uniforms.



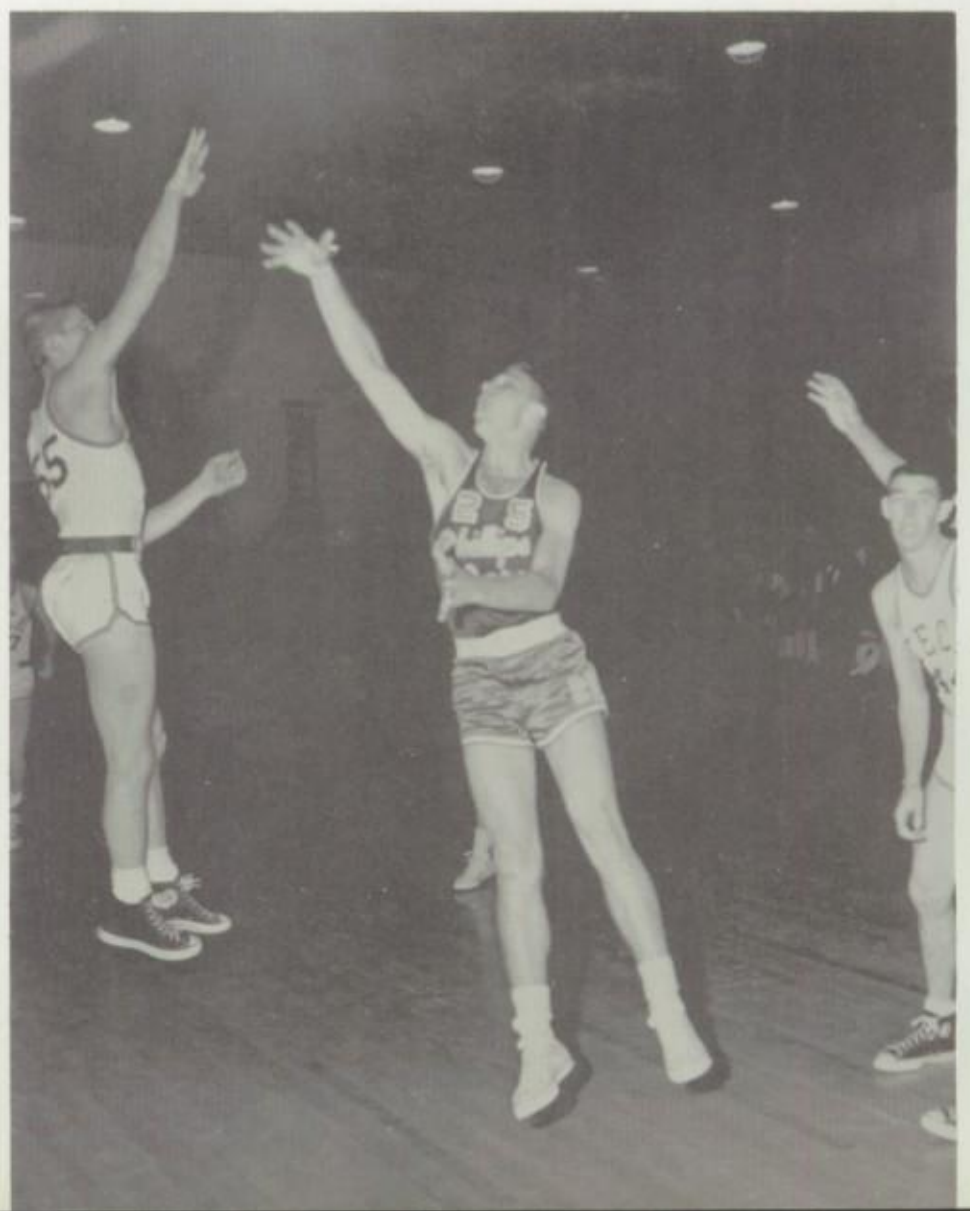
The record for the most points for four years was set by Chuck Neller. The record is 1,458 points.





Les Larson receives runner-up trophy for Hardrock Tourney.







Front Row: F. Minter, J. Spargur, C. Wills, F. Coulson, H. Ehrman.
Second Row: J. Perry, A. Peters, D. Price, E. Bachand, E. Clarke, B. Sherman.
Back Row: Coach Homer Englund, W. Meng, H. Flanders, L. Eliason, R. Kurschat, J. Takle.

SEASON RECORD		
Tech		Opponents
10	Montana State	28
14	Rapid City High	17
15	Newcastle	19
13	Casper Jr. College	21
17	Rapid City High	11
21	B.H.T.C.	13
30	B.H.T.C.	8
6	Newcastle	22

TECH TOURNEY

South Dakota State 88, Montana State 75, Tech 44,
 Casper Jr. College 32.



REGULARS—*Front Row:* H. Ehrman, C. Wills, F. Coulson, J. Spargur, J. Takle. *Back Row:* F. Minter, L. Eliason, W. Meng, A. Peters, H. Flanders.



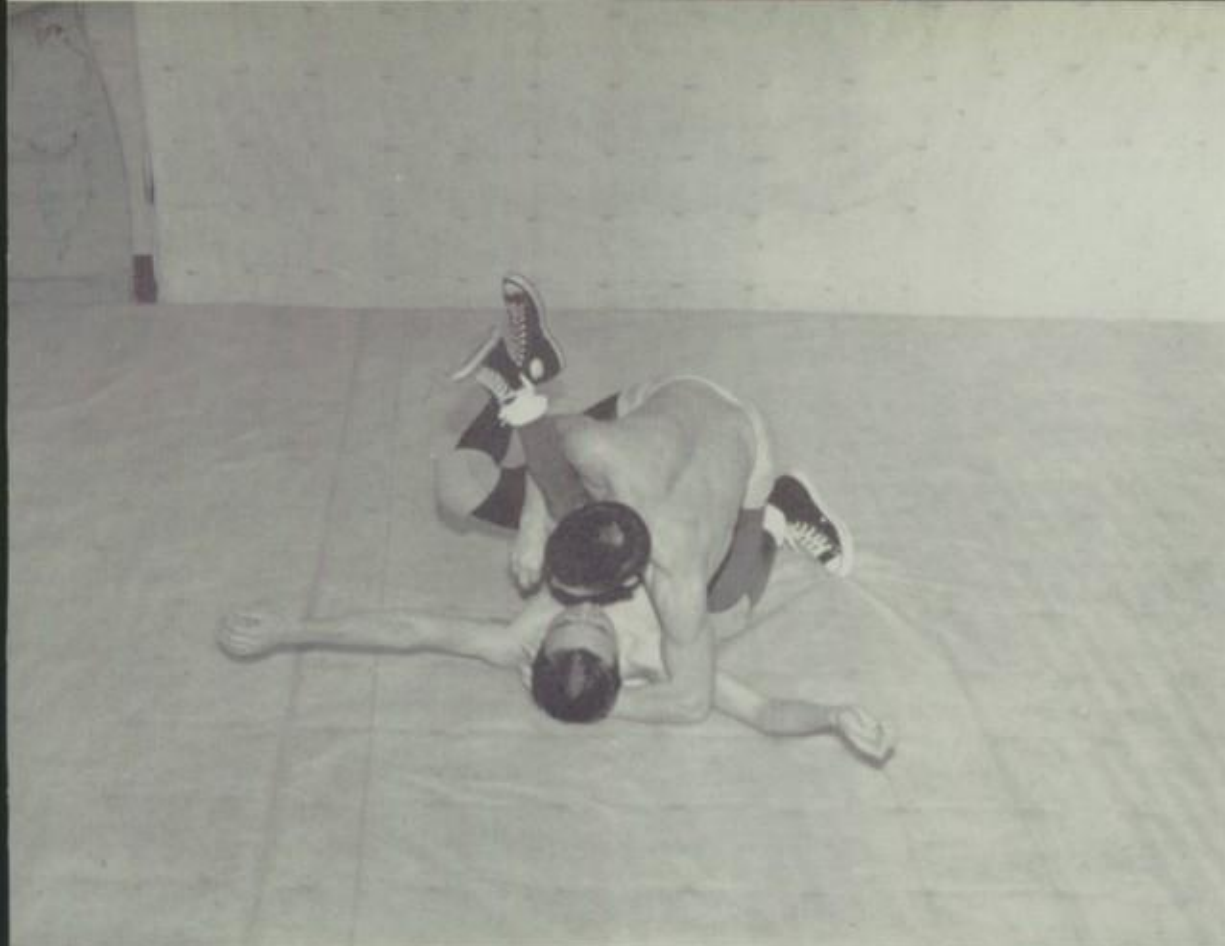
Francis Coulson was one of Tech's most consistent winners with an 8 for 10 record.

Fred Minter scored the most net points with 36.



Coach Homer Englund's wrestlers posted a 3 win and 5 loss record. The wrestling team showed good progress throughout the season. The individual records in some cases were more impressive than the team record. Fred Minter posted a 9 win and 1 loss record. Veteran, Francis Coulson won 8 out of 10.

This year the school sponsored a four team tourney with South Dakota State coming out on top. Francis Coulson will be the only member lost via graduation. Consequently, Coach Englund should have a fine group of wrestlers next season.

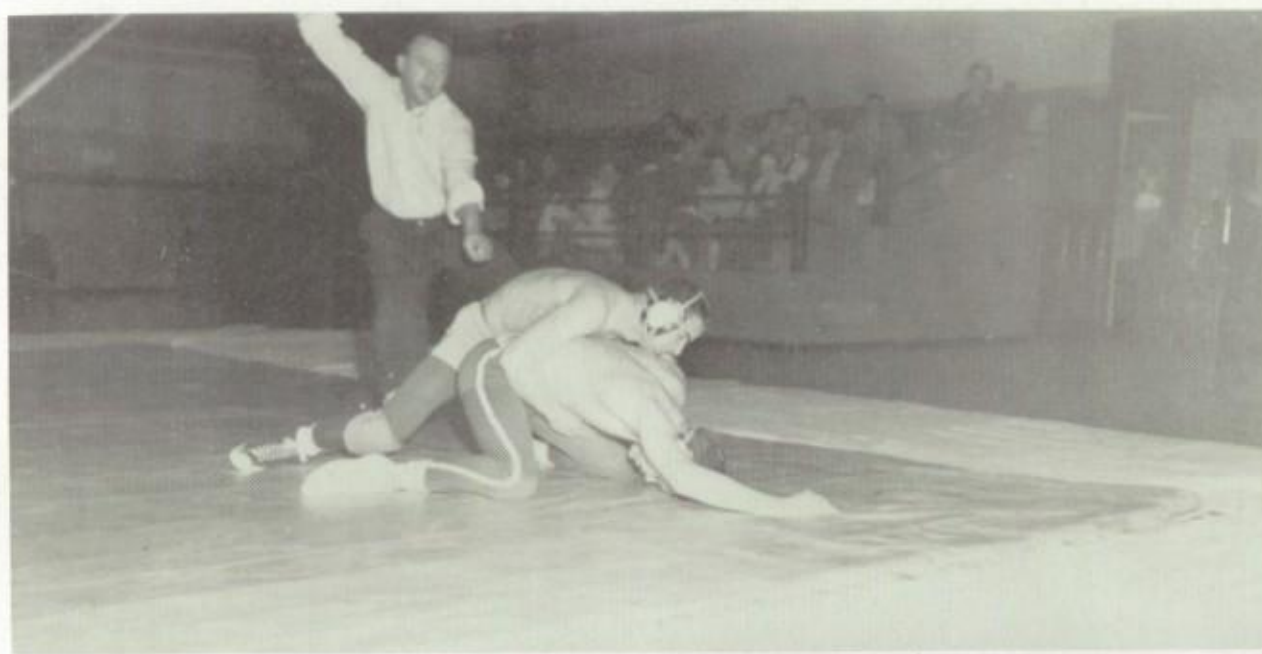


Coach Homer Englund.



F. Coulson, C. Wills, F. Minter, and H. Flanders were the top four winners during the season.





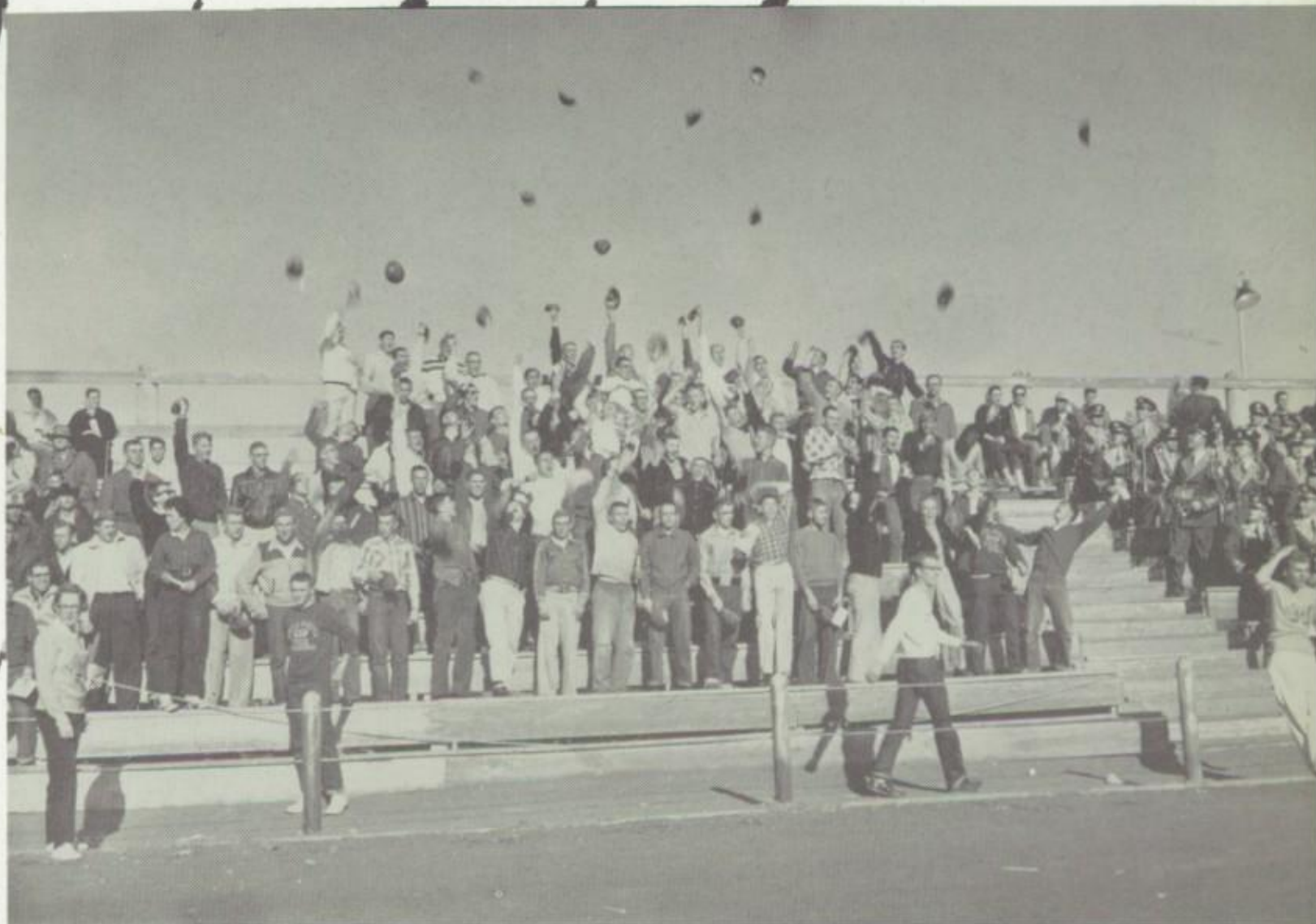
ACTIVITIES



FRESHMAN CAMP

Between the time of Freshman Orientation and Registration, a three-day camp was held at Camp Tamaha for the new men at college. The purpose of the camp was to help the frosh become better acquainted with each other and to become more familiar with some of the policies and customs of the School of Mines. During the three days, lectures and discussions were conducted by school personnel. Games and contests were held each day of camp. A group of seniors acted as counselors at the camp. The Freshman Camp was well received by all who attended and they expressed a desire to see the camp continued each year.





"M" DAY

On October 12, The South Dakota School of Mines and Technology celebrated its 45th annual "M" Day. The first "M" Day was held in 1912 when a group of students and professors climbed Cowboy Hill and laid out a rock M and whitewashed it. In 1922, the graduating class laid in a metal plaque in cement to begin the large cement M. The 1957 "M" Day carried on many of the customs and traditions of the past and added a few more. The festivities this year began the preceding night with an all school variety show. "M" Day began early in the morning with the underclassmen carrying the necessary supplies and equipment up the hill. After the M was whitewashed and the senior plaque laid, the group adjourned to Canyon Lake Park for the beef barbecue. Following lunch, a large number of floats paraded through downtown Rapid City. The afternoon was completed with the football game in which Mines was victorious. The curtains came down on another homecoming with a victory dance in the school gym.

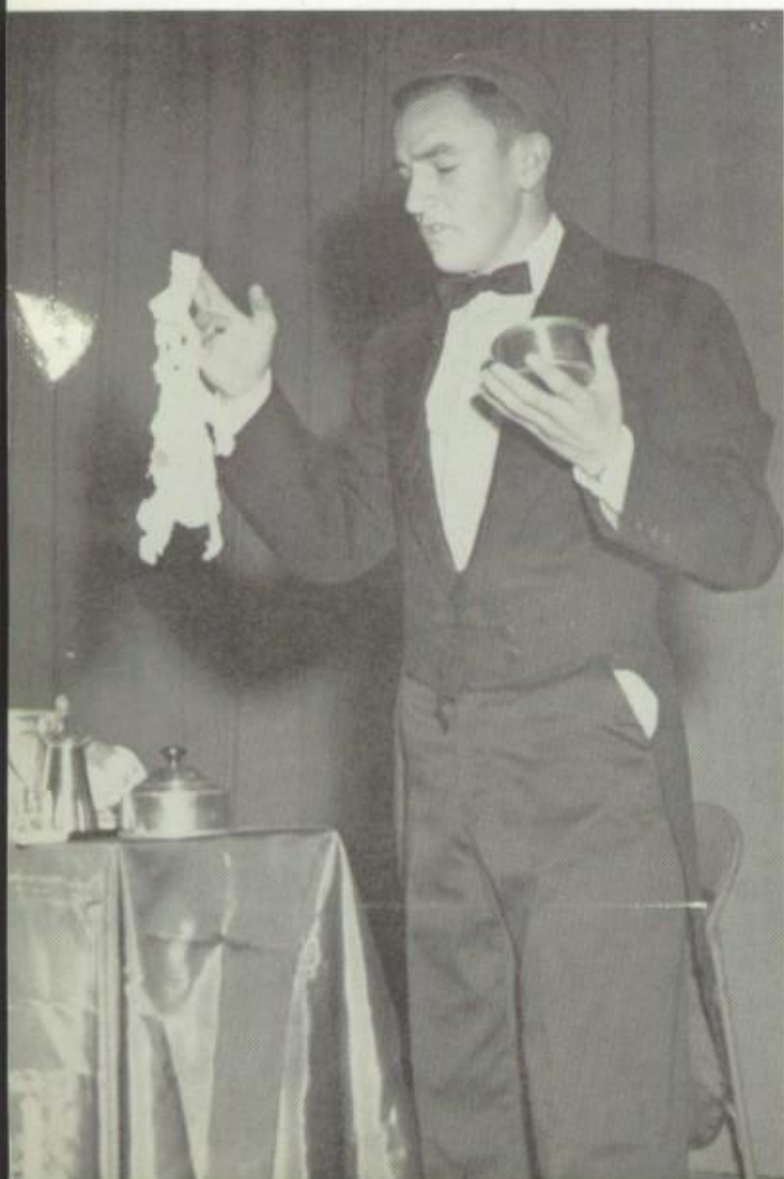


Meeting with Olie Byrum, program director, was a group of students who helped make arrangements for the show. Shown from *left to right* are: Pat Mastani, St. John's School of Nursing; Bob Lerdal, Olie Byrum, Ed Tegland, Mel Glerup, and Rolly Wagner.

The Homecoming celebration began before "M" Day with a Variety Show. The Variety Show, "Playboy Varieties," was the first of its kind to be presented at the school. Talent for the show was furnished by several individuals and groups from the school as well as by students of the National School of Business and St. John's Nurses Home. The show was directed by Olie Byrum with Dick Kitchen acting as master of ceremonies. "Playboy Varieties" proved to be a good way to begin Homecoming activities.

THE VARIETY SHOW

Carroll Wills, freshman from Gering, Nebraska, displays a few tricks of magic.

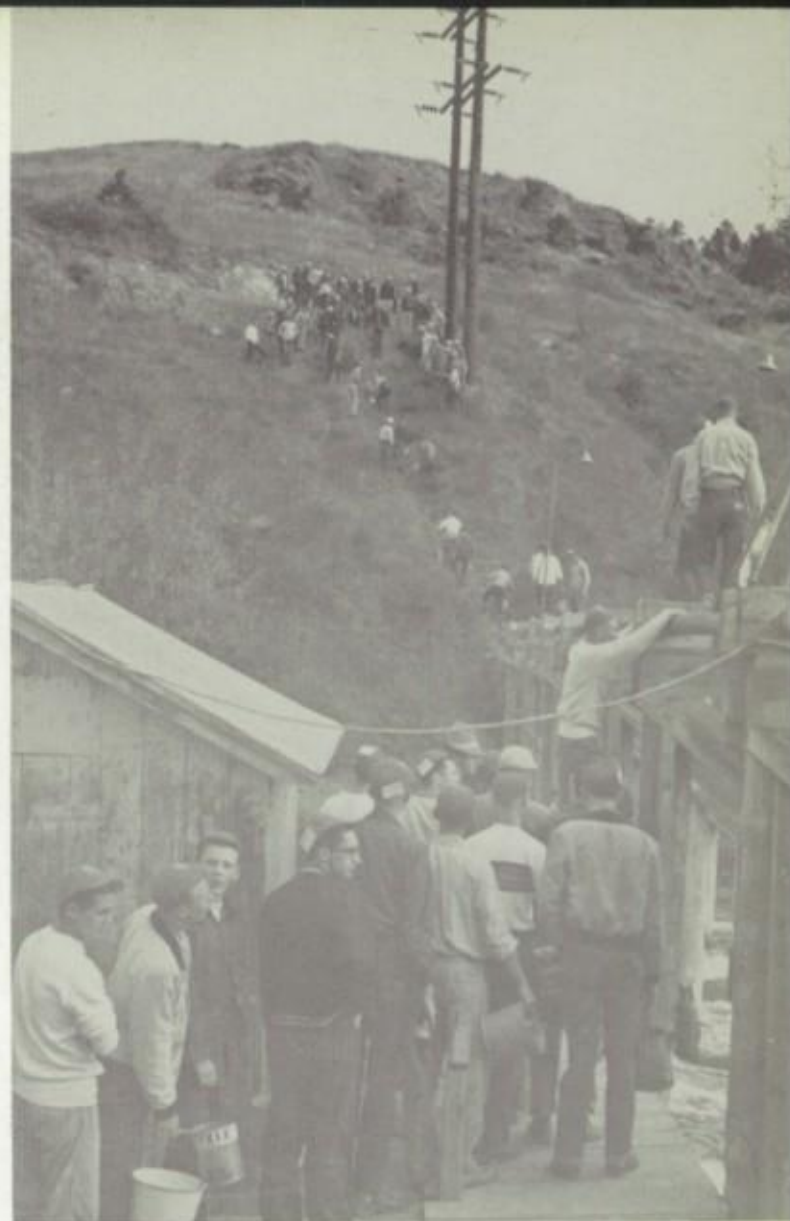


Representing the coeds was Carol Pigney, junior from Deadwood, who did a pantomime.





The first order of business for the day was to get the "M" looking sharp again. Here the freshmen can be seen filling their water pails and starting up the long difficult trail to the "M" where they will white-wash the big concrete slab.



The Morning Activities.

The "M" having been finished, the hungry Miners move to Canyon Lake Park to partake of food and some play. Although the freshmen outnumber the sophomores, the upperclassmen won the tug-of-war.





Winning first place in the student float division was the float "Tigers Drop Another One" sponsored by Theta Tau Fraternity.



Delta Sigma Phi Fraternity displayed the second place float. The float depicts "Tarzan Techer Terrorizes Tigers."



The victory dance is enjoyed by all. "The Riffs" provided the music for this, the last event of "M" Day 1957.



Not all of the freshmen were willing to cooperate and wear their nice blue beanies.



THE BEARD DERBY

The winners were, from *left to right*: Loren Bemis, junior from Casper, Wyoming, "most unique beard;" Darwin Hocking, Wall senior and Bernardine Gulliver, Boston, Massachusetts (freshman coed) as the best dressed couple; L. D. Dempsey, Sisseton junior, "bushiest beard;" and Bob Pritchett, Rapid City freshman, "freshman fuzz."

The annual Hard Times Beard Derby was held in the School of Mines Gym on November 2. Prizes were given for the most unique beard, the bushiest beard, freshman fuzz, and the scroungiest couple. The event is sponsored by the A.I.E.E.-I.R.E. Music for the gay dance was provided by the Rockers—the newly formed Tech dance band.



Before the contest, Euna Oshier (sophomore coed) measures George Welsh's whiskers while Harry Bolum waits his turn.



A few of the well dressed couples that attended the dance.

THE MILITARY BALL

The first social event of 1958 was the Military Ball held January 17, at the school gym. This, the eighth annual Military Ball was sponsored by the Cadet ROTC Detachment. Preston Love and his orchestra provided the music for the event. The gym was decorated in royal blue and white streamers which were drawn painstakingly to form a canopy for the hall, and centered with the star-studded blue of simulated firmament. Soft lights shed a becoming glow over the assembly. From a list of six candidates, Ann Trandall was selected to reign over the evening as the honorary colonel.



The new honorary colonel, Ann Trandall, is shown with her attendants and last year's honorary colonel. From *left to right* are Liz Ausmann, attendant; Ann Trandall, honorary colonel; Rosemary Heimbuck, attendant; and Mrs. James Hayes (former La Vonne Charlton), last year's honorary colonel.

Down the aisle lined by the Guard of Honor come the contestants for the rank of honorary colonel.



Part of the large crowd that attended the Military Ball can be seen here dancing to both slow and fast numbers.





Relaxing in "Banana Belt" weather.



A real good party last night.

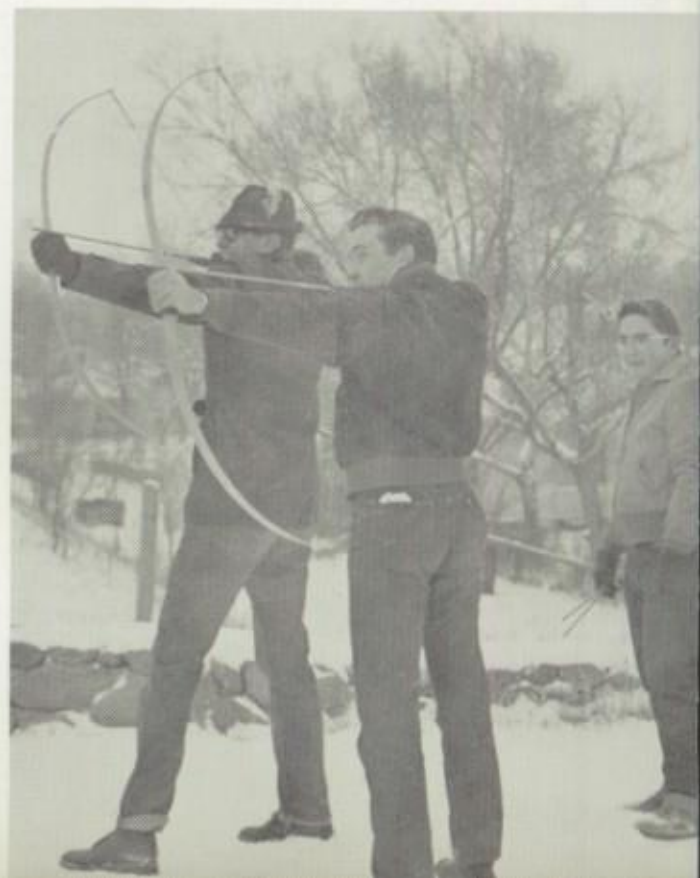


Tech's contribution to space travel.

Rear window



Archers and quiver.





Look out, here they come!



What do you know about steam?



Real studious, and learning a lot of new things.



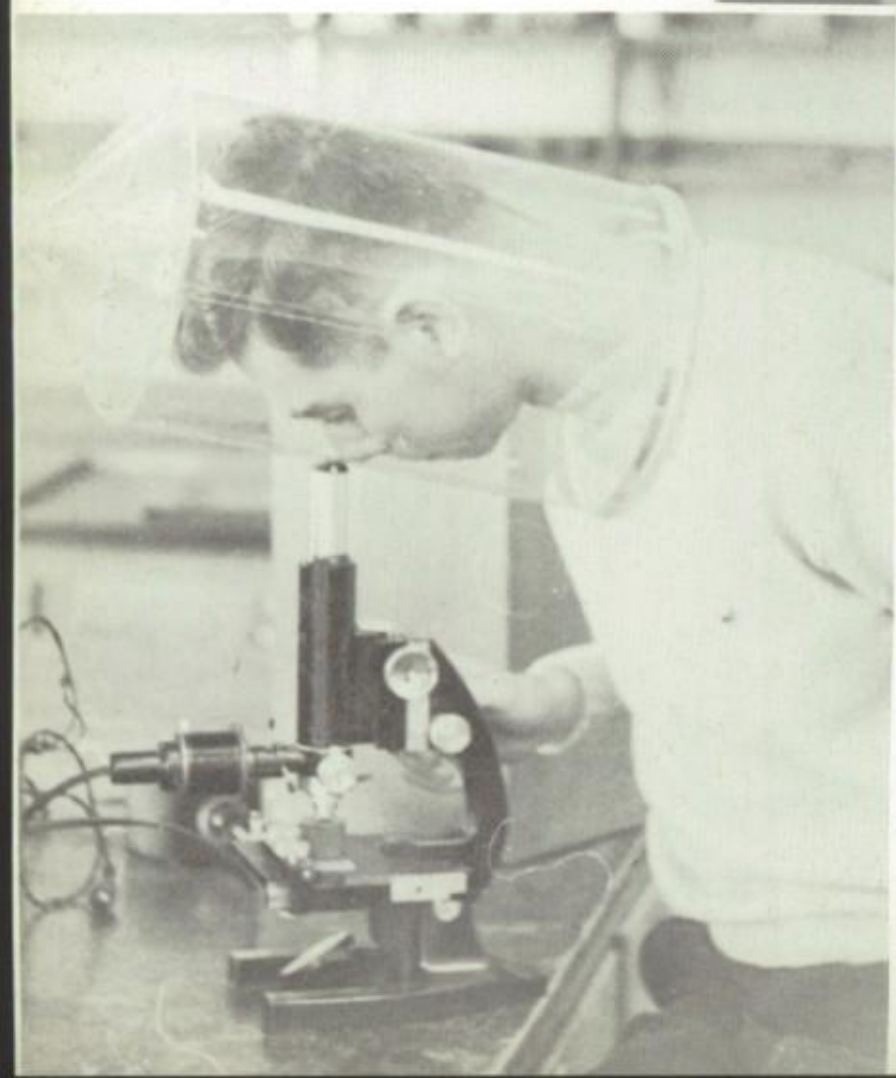
Beddy-bye.

SNAPSHOTS

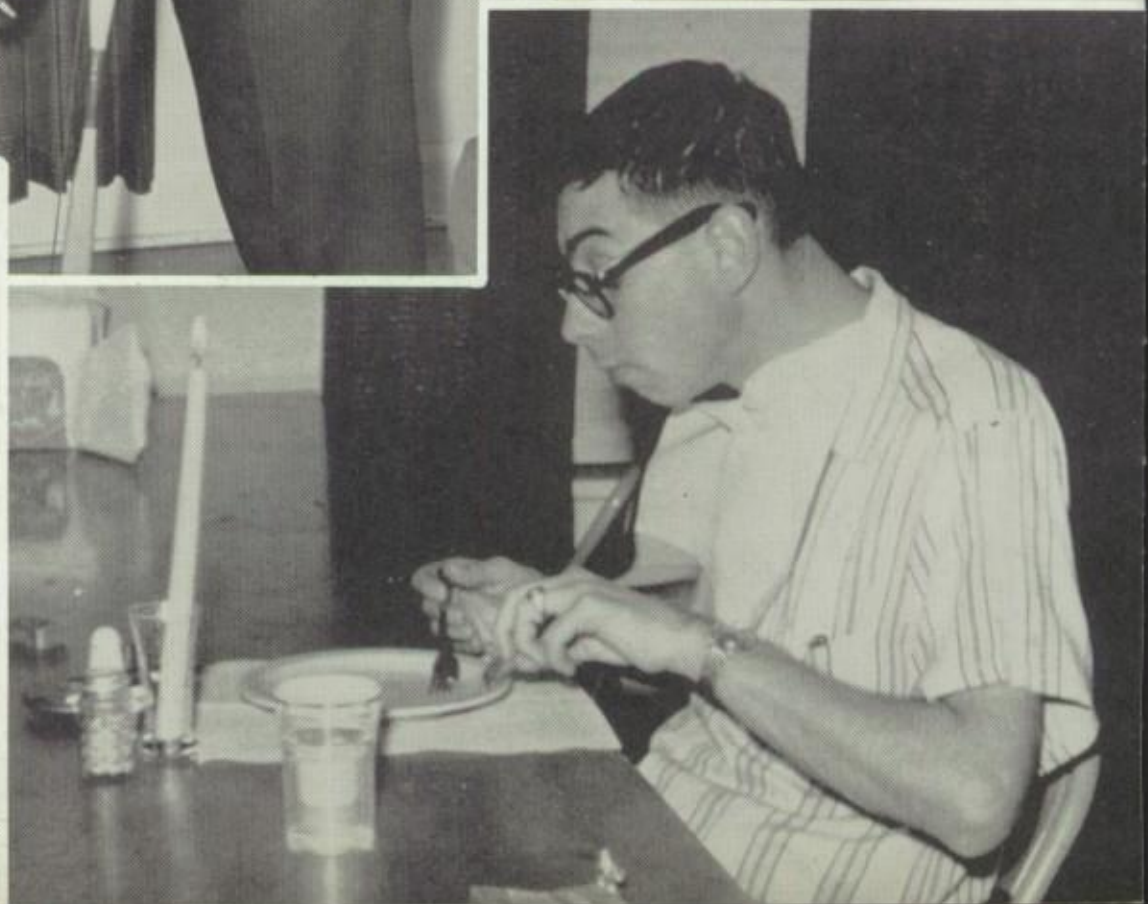
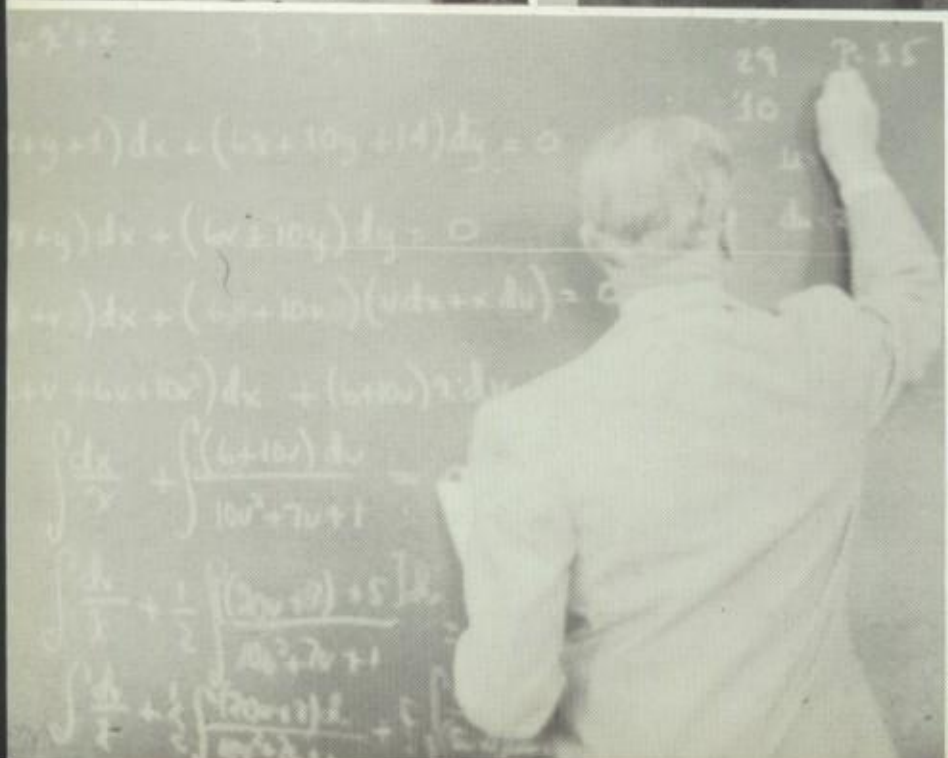
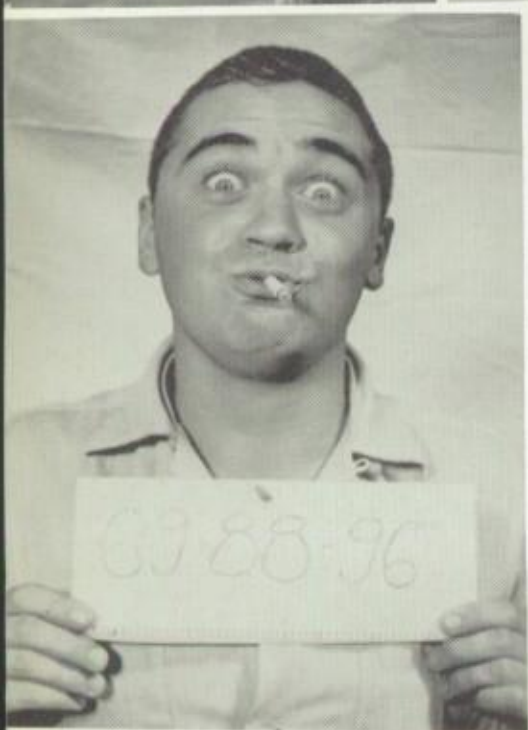
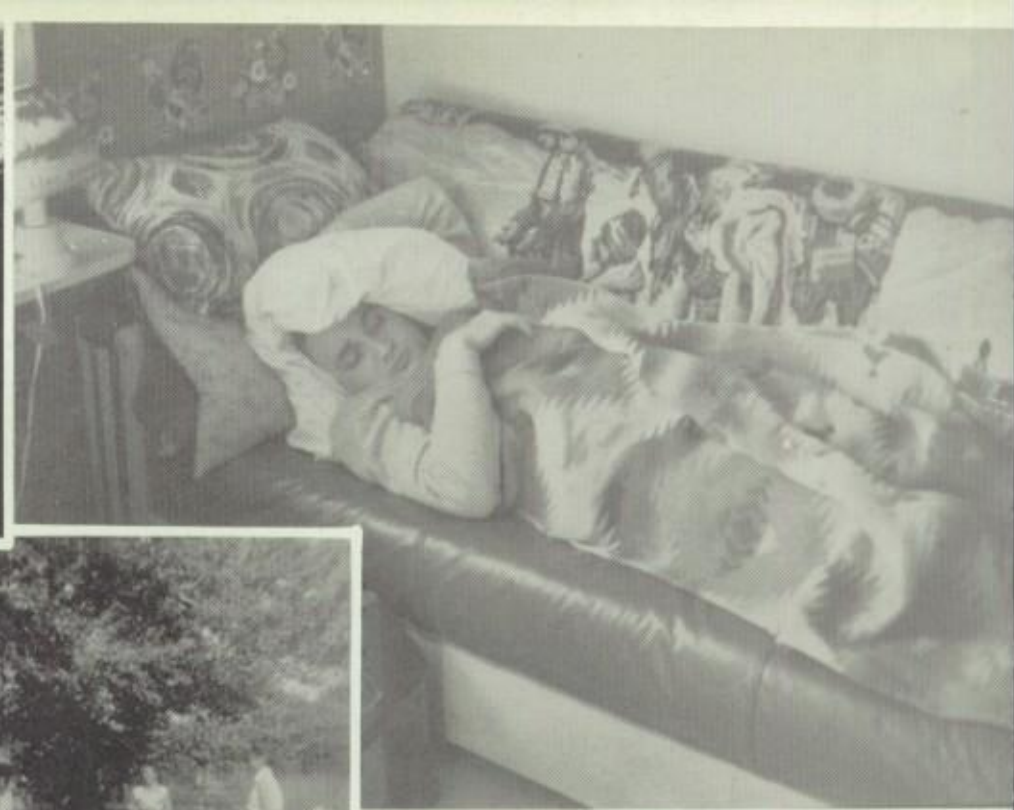
Man of leisure.

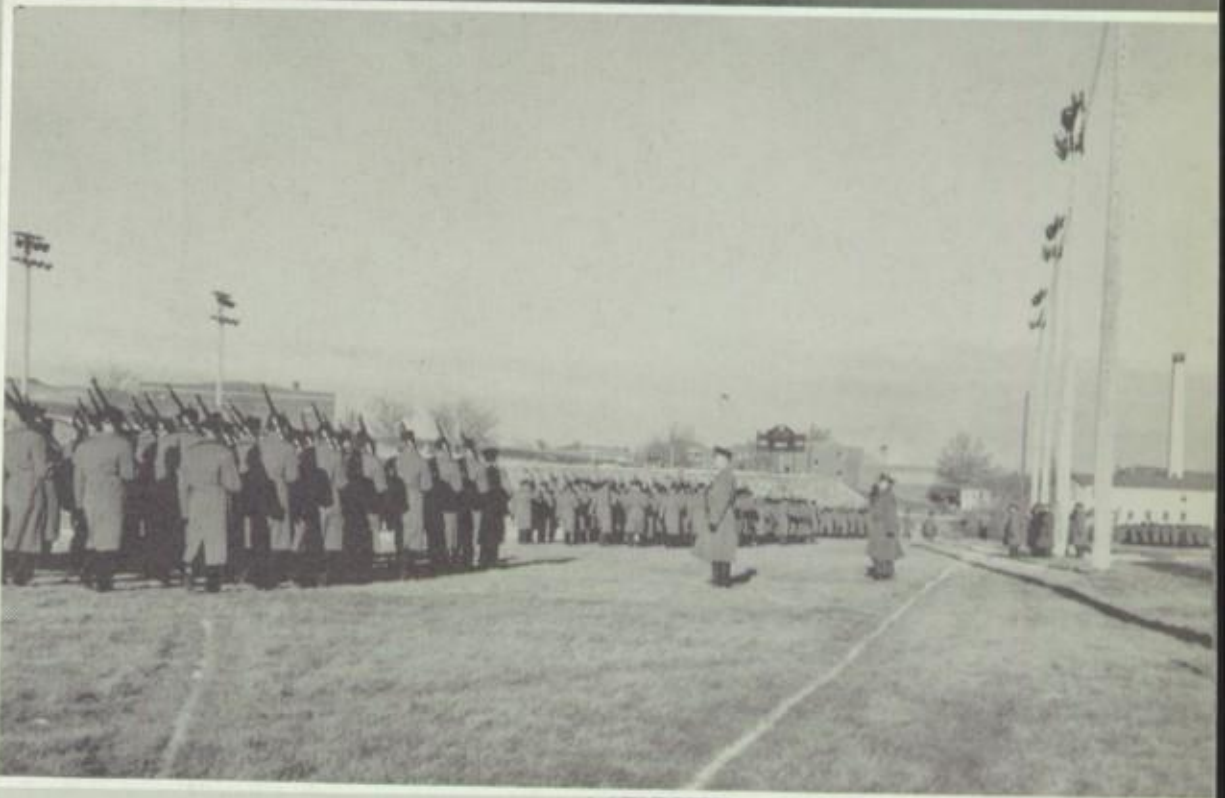
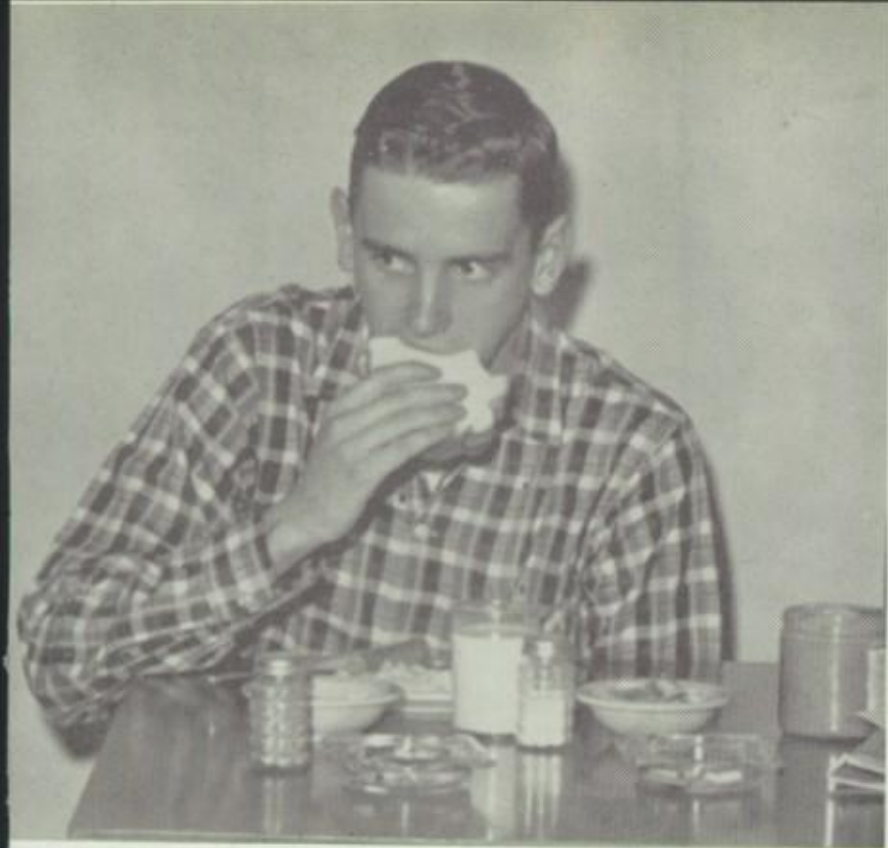
Virtue triumphs.

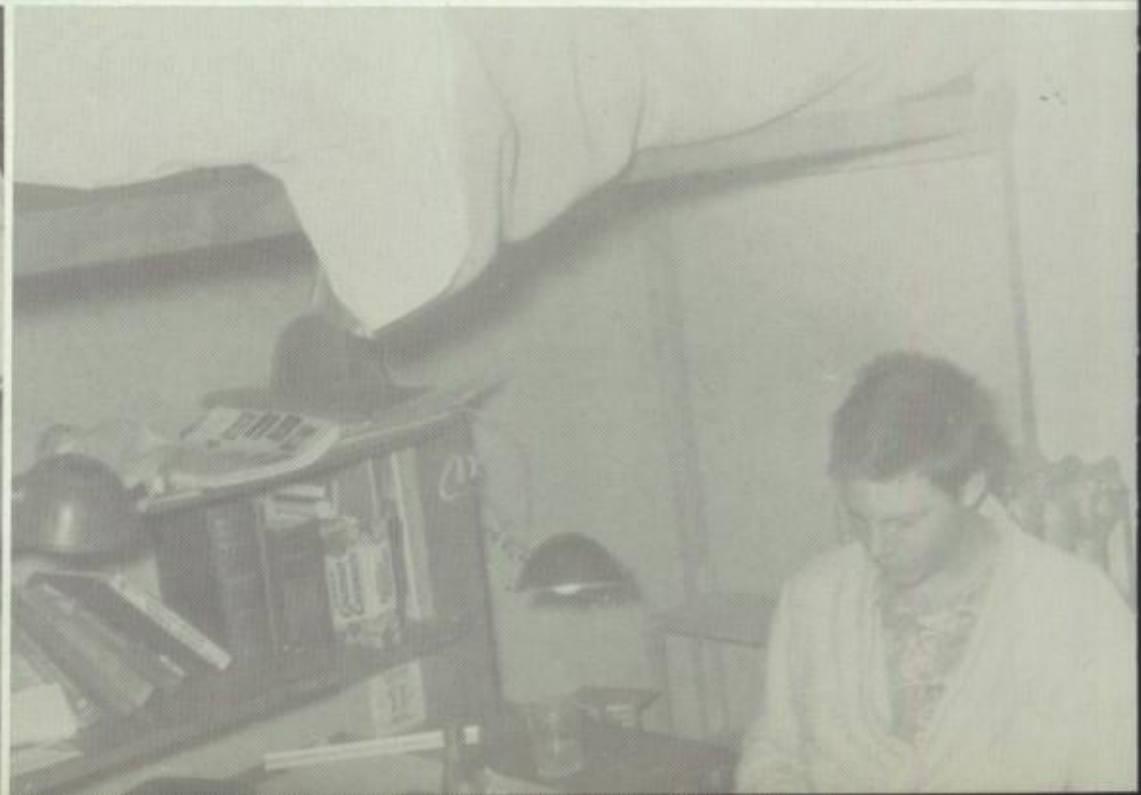
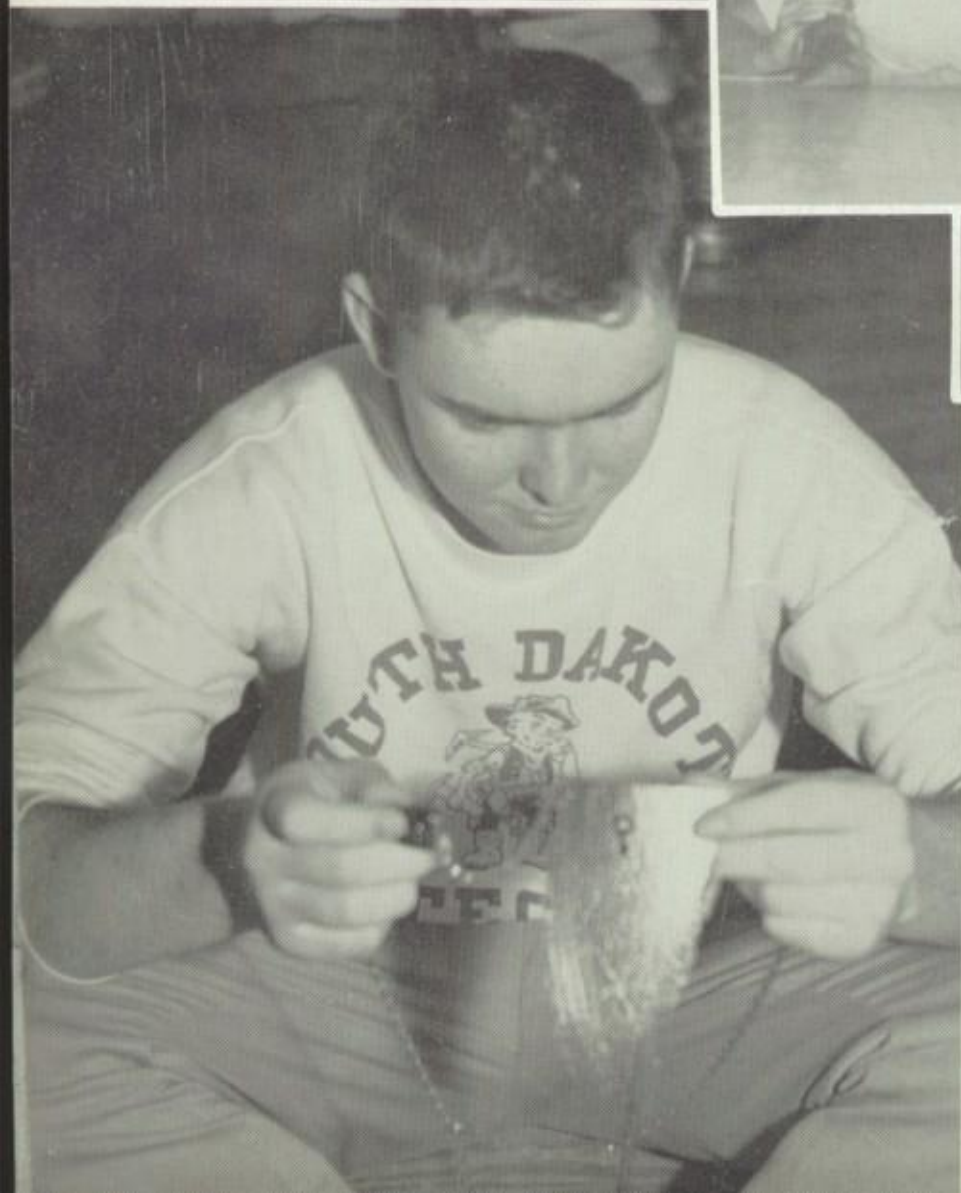
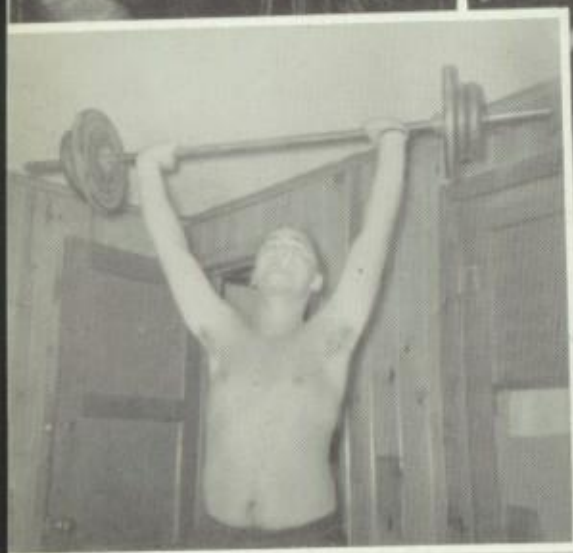


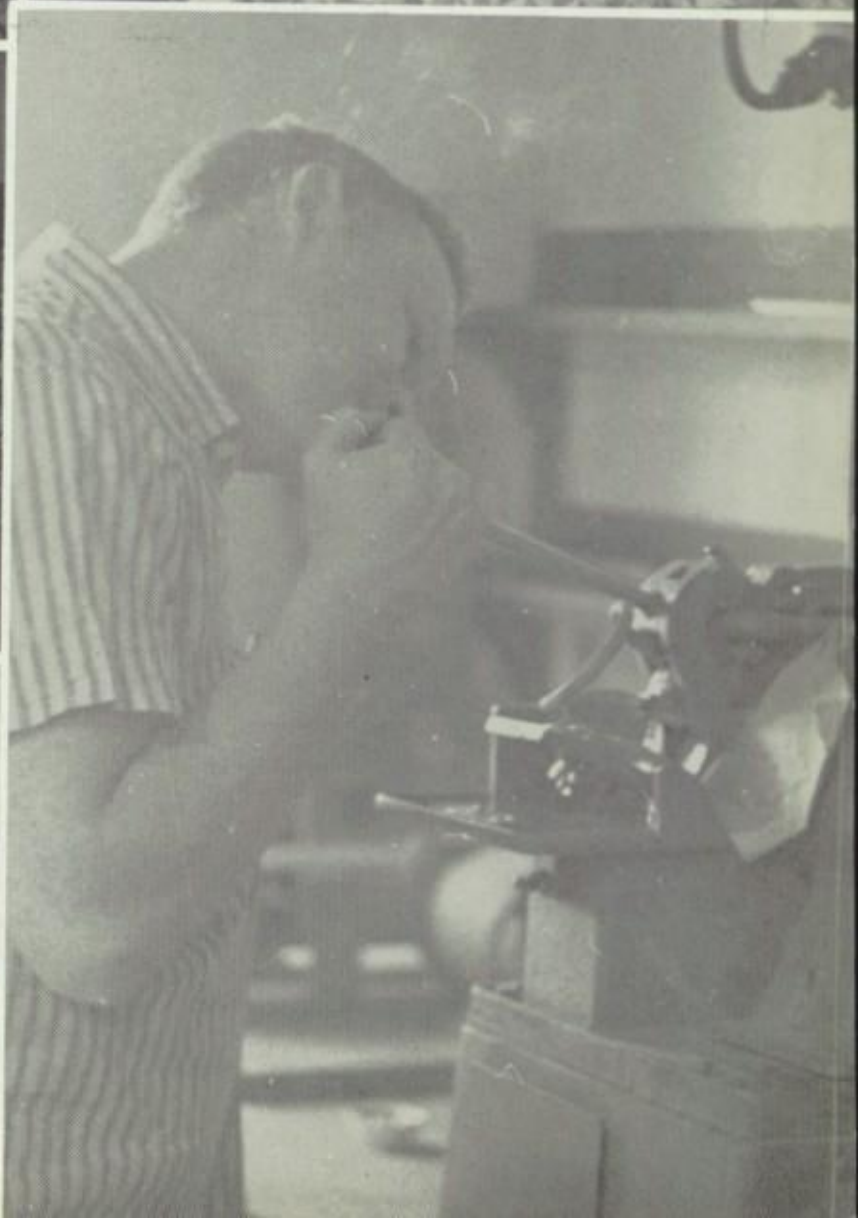
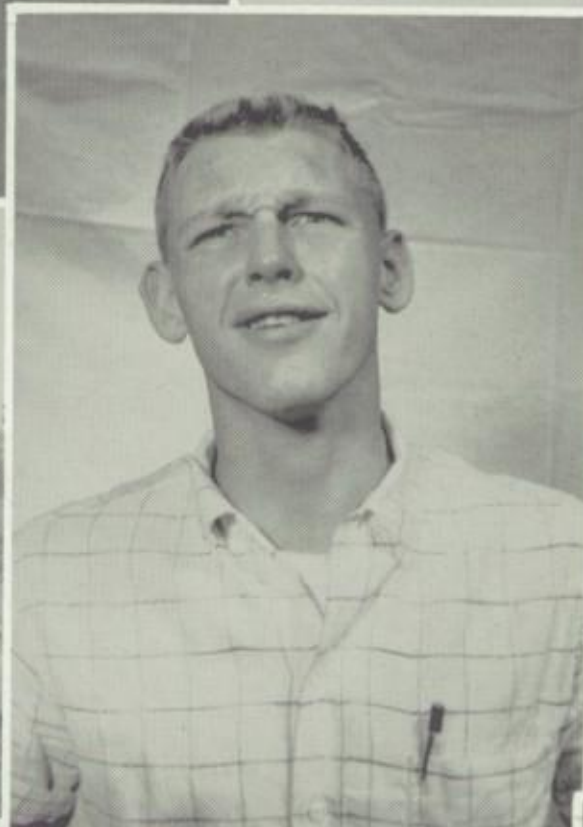
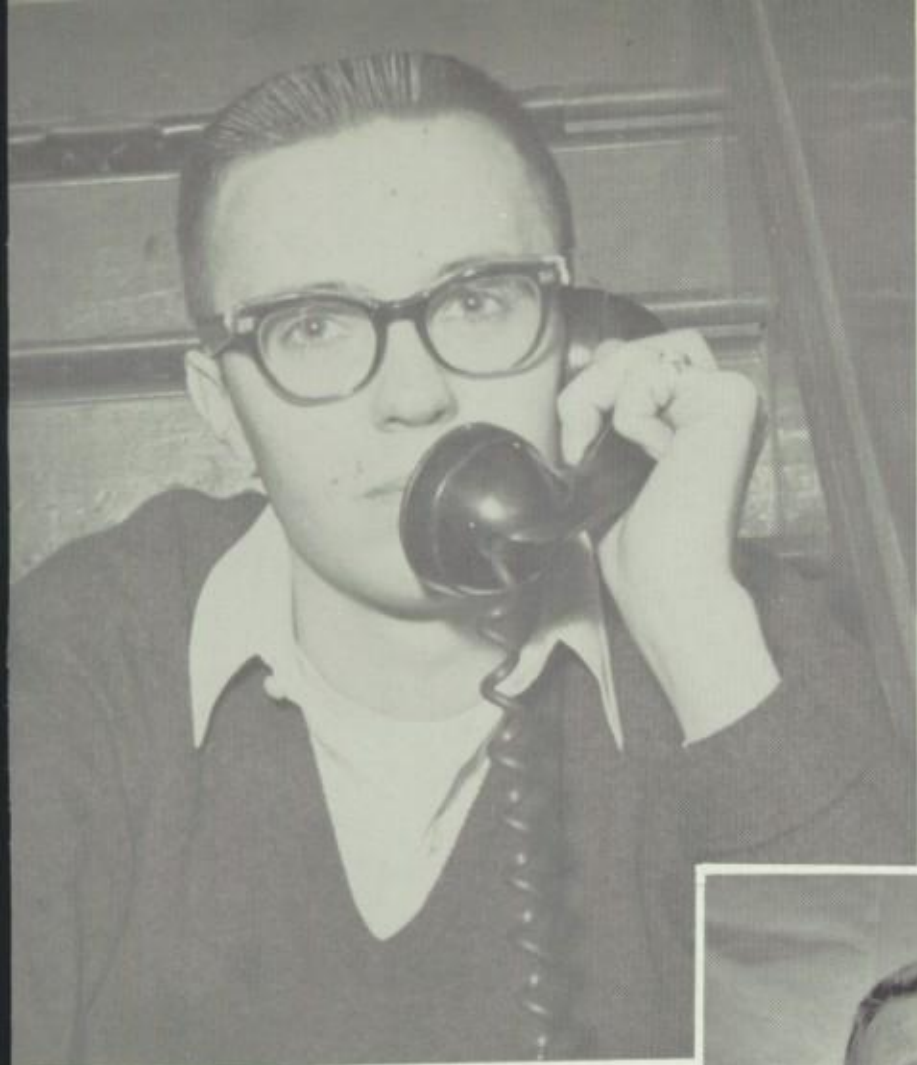












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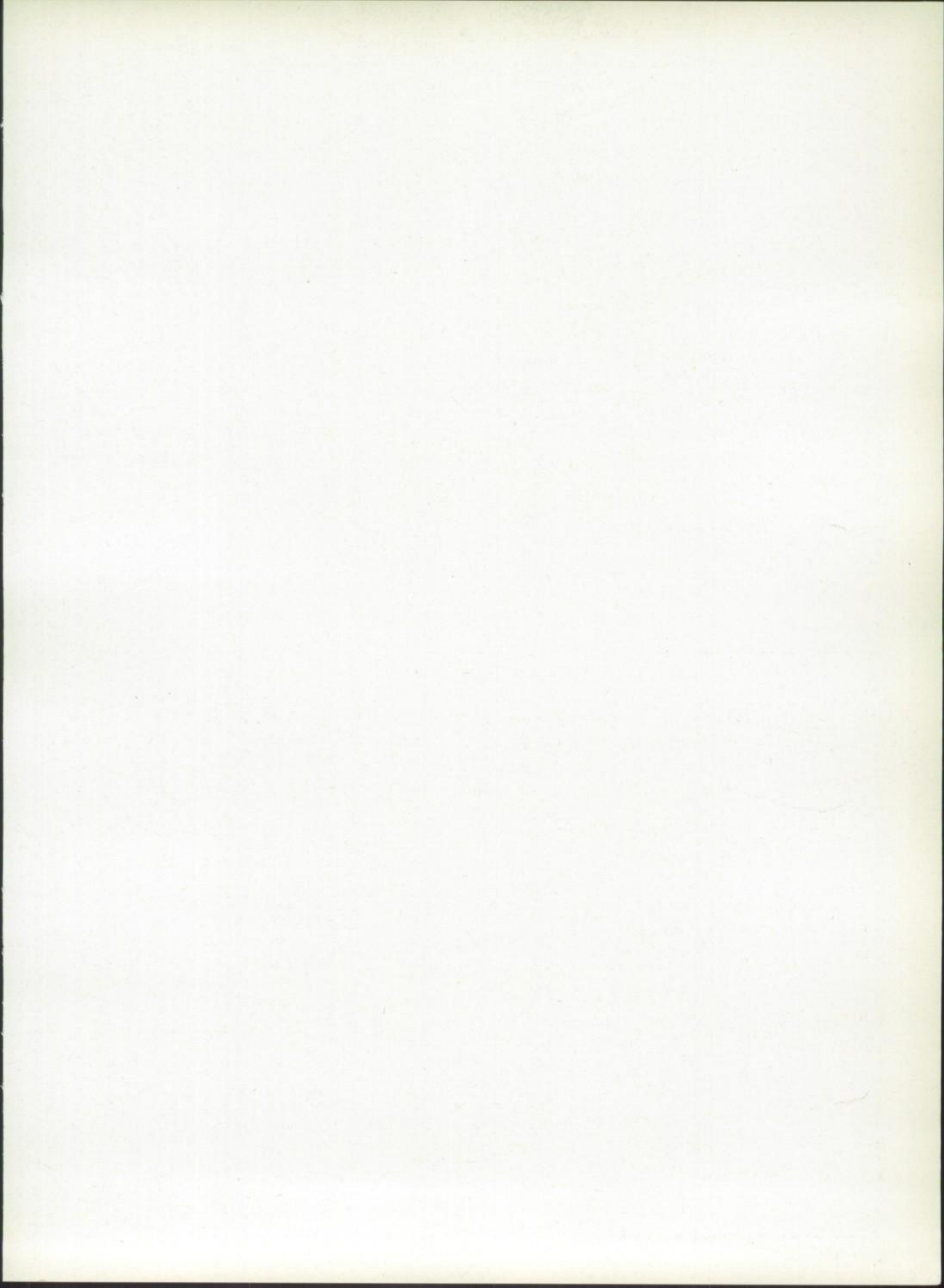
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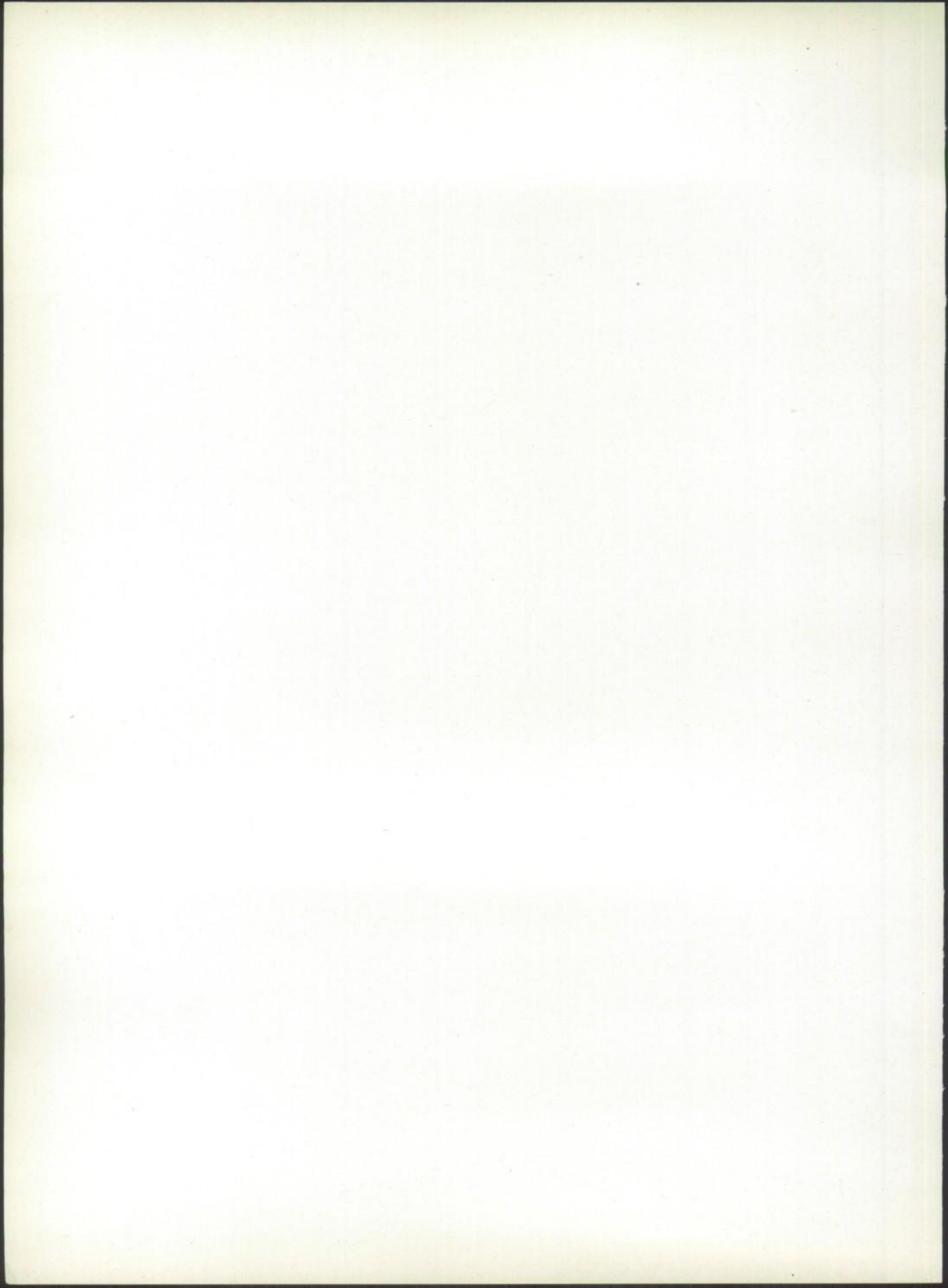
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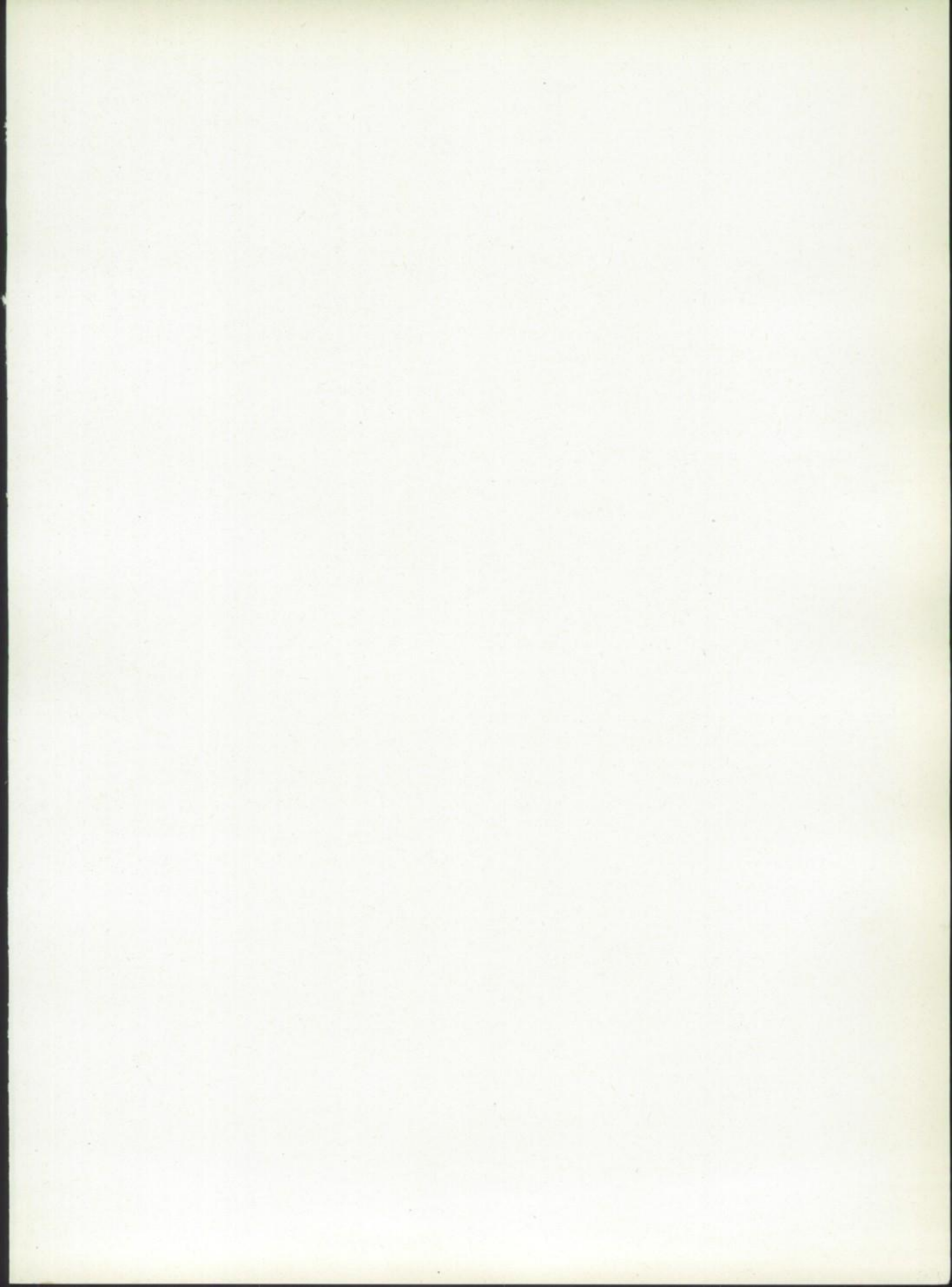
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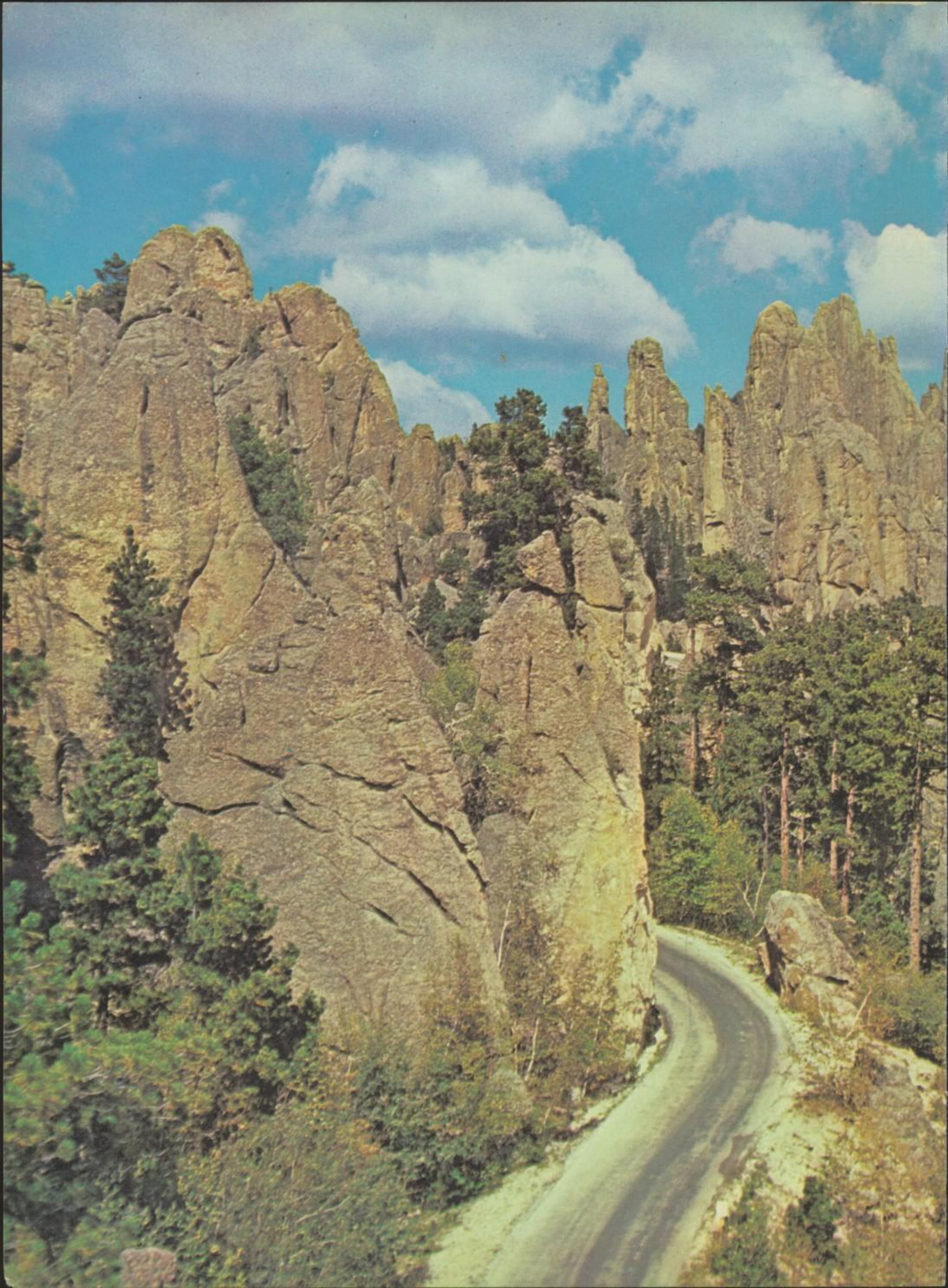
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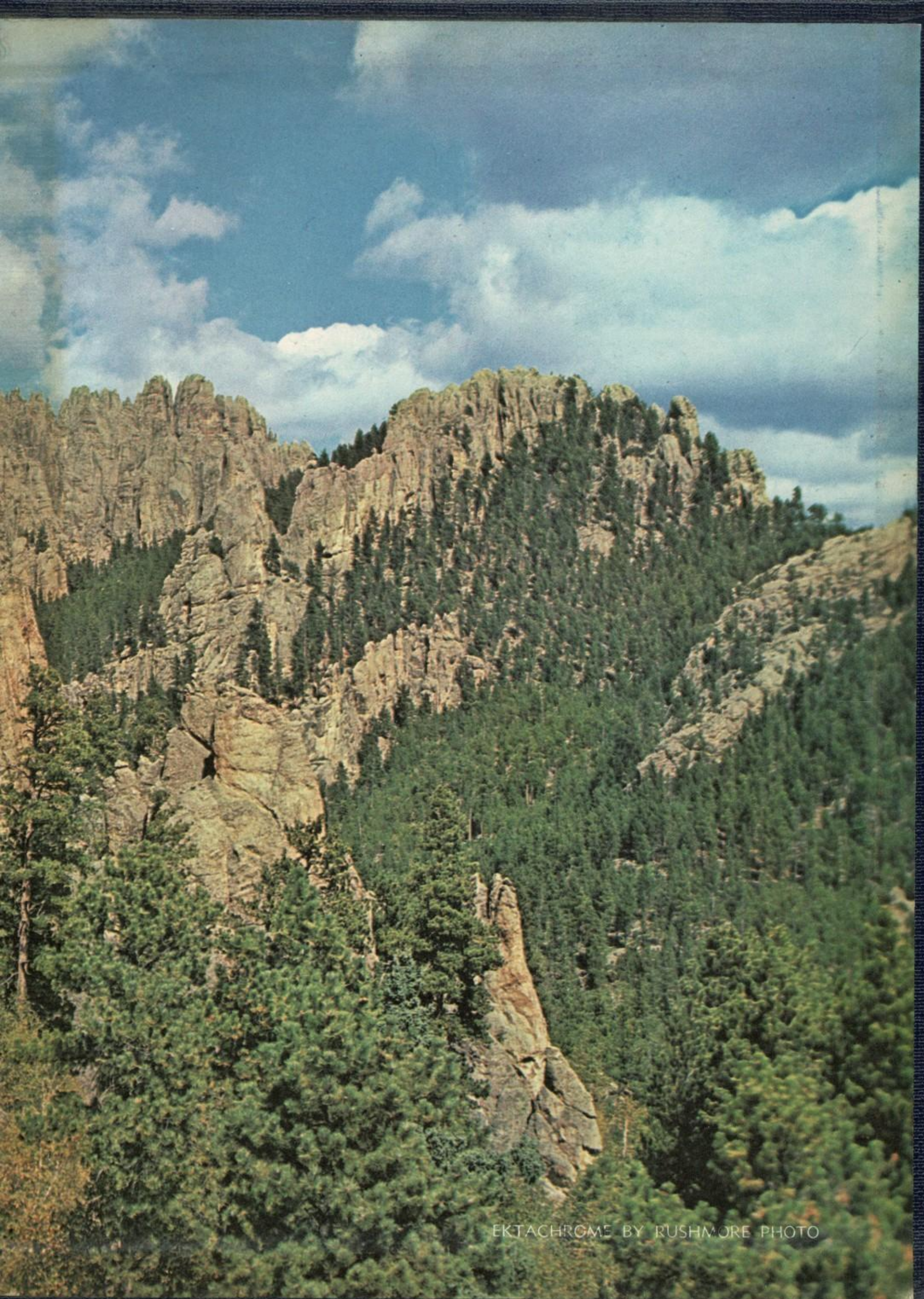
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